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## OIL PIPE LINE TRANSPORT

## TRANSPORT DU PÉTROLE PAR PIPE-LINES

JANUARY - 1972 - JANVIER

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during January rose 13.3 % to 80,894,919 barrels from 71,376,806 for the same period in the preceding year. The receipts were 53,216,950 barrels of domestic crude oil and equivalent, (up 14.1 %), 14,596,630 barrels of imported crude oil, (up 4.9 %), and 13,081,339 barrels of L.P.G.'s and products (up 20.7 %).

Pendant le mois de janvier, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 13.3 %, s'élevant à 80,894,919 barils, en comparaison de 71,376,806 barils recus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 53,216,950 barils de brut canadien et d'équivalent, soit une augmentation de 14.1 %; 14,596,630 barils de brut importé, soit une augmentation de 4.9 %; et 13,081,339 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 20.7 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

March - 1972 - Mars 6503-510

MAY - 8 1972 A

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	Yukon			11111	1	111	1			1.1	1111	1	1 1 1	-1	111	1
	Québec			14,596,630	14,596,630	111	14,596,630			14,591,832	1111	14,591,832	1 1 F	14,591,832	4,798	14,596,630
	Ontario		7.	13,775	258,259	16,184,383	16,442,642			12,585,227	139,659	16,295,348	1 1 F	16,295,348	147,294	16,442,642
- Janvier	Man1toba(1)	barils	lered	417,944 21,288	439,232	31,366,046 436,486 1,578,155	33,819,919			1,578,370	14,034,638	15,613,008	16,184,383	33,812,032	22,053 - 13,951	33,819,919
January - 1972 - Janvier	Saskat- chewan	barrels - barils		6,502,000 71,830 174,194	6,748,024	26,231,924 6,671,905 40,045	39,691,898			1,303,245	3,381 243,812 16,986	1,567,424	31,366,046	39,645,420	31,561	39,691,898
	Alberta		1/4/20	37,485,336 682,161 5,471,413	43,638,910	38,957,490 2,199,014	84,795,414			4,323,768	2,690,763 48,571	7,184,507	36,413,079 2,723,292 38,433,212	84,754,090	11,306 64,995 - 34,977	84,795,414
	British Colombia Colombie- Britannique			1,872,288 56,358 203,879	2,132,525	10,181,155	15,948,207	,		4,249,995	8,106,222	12,356,217	2,251,529	15,990,744	10,622 19,301 - 72,460	15,948,207
	Total			46,277,568 845,412 6,093,970 14,596,630	67,813,580	83,963,508 49,700,408 3,817,214	205,294,710			38,632,437	143,040 28,645,897 65,557	67,608,336	83,963,508 6,636,032 46,881,590	205,089,466	21,713 142,708 40,823	205,294,710
	Total 1971			40,504,042 735,641 5,381,824 13,920,786	60,542,293	74,210,959 49,010,877 4,461,645	188,225,774			35,881,664	43,585 24,322,048 253,902	60,658,299	74,210,959 9,306,080	188,341,780	17,267 103,130 - 236,403	188, 225, 774
			Receipts - Arrivages	Net receipts — Artivages nets From fields — Des champs pétrolitères From other carières — Par d'autres ransporteurs From processing plants — Des finstallations de traitement Importe Importations	Net receipts - Total - des arrivages nets	Transfers - Transferts From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres provinces From interprovincial systems - Venant des réseaux interprovincians	Gross receipts - Total - des arrivages bruts	Disposition - Utilisation	Net deliveries - Livraisons nettes	To refineries - Aux raffineries To other cartiers - To the raffier A distres transporters - To half - lasts and formal formations at any forest setting	de stockage To processing plants — Aux installations de traitement For export — En wed el l'exportation To other — Autres livraksons	Net deliveries - Total - des livraisons nettes	Transfers - Transferts To other provinces - Å d'autres provinces To other pipe lines - A d'autres pipe lines.	Gross deliveries - Total - des livraisons brutes	Pape line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Pultes et autres pertes  The treatory changes — Variations de stocks	Disposition - Total - de l'utilisation

- 2 -

admission temporaire aux Etats-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba de aux Etats-Unia

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEMU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

Total Columbia Alberta  1,996,032 2,910,070 35,220 2,466,636  8,269,092 9,573,399 167,575 1,061,133  74,835 99,647 246,636  10,834,513 13,081,339 519,645 3,808,809  10,834,513 13,081,339 519,645 3,808,809  10,834,513 13,22,643 1,003,291 5,656,090  8,997,806 11,323,026 167,575 26,29,788  6,997,806 11,323,026 167,75 58,634 184,720  8,997,806 11,323,026 483,646 1,454,190  10,618,856 11,552,831 1,111,068 1,454,190  4,580,133 7,222,060 69,467 2,399,617	41 2 1 1 2 41 V	Saskat- chewan barrels 379,259   379,259 1,911,971 482,362	Manitoba(1)	28,955 5,781,432 5,810,387	Quebec 2, 563, 239	Yukon 1
### Comparison of traitement   1,996,032   2,910,070   35,220   2,466,636   #### Internal actions de traitement   1,996,032   2,910,070   35,220   2,466,636   ####################################	2 H 6 L 6	379,259  379,259  379,259  377,592  377,592		28,955 5,781,432 - - 5,810,387	2,563,239	1 111 1 69,10
### Company of the fine of the	N H H N		1,431,480	28,955 5,781,432 5,810,387	2, 563, 239	1 1 1 1 69,10
ante — Des raffineries et des instal.  1,996,032 2,910,000 35,220 2,466,636  ante — Des raffineries et des instal.  8,569,032 7,4835 9,573,339 16,7575 1,061,153 1,061,153 1,061,153 1,180,152 1,180,133 1,180,132 1,180,133 1,180,132 1,180,133 1,180	0 H E H W		1,431,480	28,955 5,781,432 - - 5,810,387	2,563,239	1 111 1 69,467
### 1996,032 2,910,070 35,220 2,466,636  ### 1,996,032 2,910,070 35,220 2,466,636  ### 1,096,032 2,910,070 35,220 2,466,636  ### 1,001,133	2 H E T V		1,431,480	28,955 5,781,432 - - 5,810,387 3,311,496	2,563,239	69,467
al - Des arrivages nets  - Venant d'autres provinces  - A d'autres page 1 1, 104, 710  - A d'autres provinces  - A d'autres page 1 1, 104, 200  - A d'autres page 1 1, 104, 200  - A d'autres page 1 1, 104, 200  - A d'autre provinces  - A d'autre provinces  - A d'autre provinces  - A d'autre pr	E 1 15		1,431,480	5,810,387	2,563,239	69,467
- Venant d'autres provinces 1,80,133 7,212,060 463,646 1,847,281 1,180,332 2,329,643 1,847,281 1,180,332 2,329,643 1,847,281 1,180,332 2,329,643 1,003,291 5,656,090 1,003,103 1,003			1,431,480	3,311,496	1	69,467
1,180,332 2,329,643			11	03011110		11
Second   General Propertions   16,594,996   22,623,042   1,003,291   5,656,090		2,777,592		1 1	111	
Second continues			1,431,480	9,121,883	2,563,239	69,467
Second continued by the continued						
reffineries according to the following set and intress transporters and intress transporters and intress transporters and intress transporters and intress pipe-lines and intress pipe-lines and intress pipe-lines are and intress pipe-lines and intress pipe-lines are always and intress are always are always and intress pipe-lines are always are always and intress pipe-lines are always are always and interess pipe-lines are always are						
eminiss - Anx cennins et anx instantations 9,997,806 11,322,056 167,575 499,788 207,108 (1 texportetion 201,008 100,018 207,10		t I	1 1	272,443	I 1	1.1
10,618,856 13,552,851 1,111,066 1,454,190 1,454,190 1,454,190 1,411,066 1,454,190 1,411,066 1,454,190 1,411,066 1,454,190 1,41,061 1,41,1061 1,41,		784,388	488,077	8,794,871	519,270	69,087
À d'autres provinces		784,388	488,077	9,126,771	519,270	69,087
4,580,133 7,212,060 69,467 2,399,617 825,634 625,634 69,467 2,399,617						
863,012 1,504,009 - 1,352,472	69,467 2,399,617 494,809 - 1,352,472	1,431,480 330,825 151,537	1,267,454	111	2,044,042	1 1 1
Gross deliveries - Total - des livraisons brutes 16,379,341 23,094,554 1,180,535 5,701,088 2,698,		2,698,230	1,755,531	9,126,771	2,563,312	69,087
Pape line fuel and use — Utilisation de mazout par les pipe—lines   116	1	- 90,924 170,286	662 - 324,713	2,192	- 113	160
Disposition - Total - de l'utilisation		2,777,592	1,431,480	9,121,883	2,563,239	195,69

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year Année à c		January	February	March	April	May
		1971 <sup>r</sup>	1972	Janvier	Février	Mars	Avril	Mai
1								
	Receipts							
	Crude oil and equivalent(1)							
l	Net receipts:							
	From fields From other carriers	40,504,042 735,641		46,277,568 845,412				
	From processing plants	5,381,824 13,920,786		6,093,970 14,596,630				
	From other			-				
	Total net receipts	60,542,293		67,813,580				
	Transfers	127,683,481		137,481,130				
-	Total gross receipts	188,225,774		205, 294, 710				
	L.P.G. 's and products(2)							
	From processing plants	1,996,032		2,910,070				-
	From bulk plants and refineries	8,269,092		9,573,399				
1	Imports From other carriers	74,835 494,554		69,467 528,403				
	Total net receipts	10,834,513		13,081,339				
	Transfers	5,760,485		9,541,703				
-	Total gross receipts	16,594,998		22,623,042				
	Total net receipts - All commodities	71,376,806		80,894,919				
	Crude oil and equivalent(1)			5-				
-	Net deliveries: To refineries	35,881,664		38,632,437				
1	To other carriers	157,100		121,405				
	For export To other	24,322,048 297,487		28,645,897 208,597				
	Total net deliveries	60,658,299		67,608,336				
-	Transfers	127,683,481		137,481,130				
	Total gross deliveries	188,341,780		205,089,466				
١	Pipe line fuel and use	17,267 103,130		21,713				
1	Inventory changes	- 236,403		142,708 40,823				
	Total disposition	188,225,774		205,294,170				
I	L.P.G.'s and products(2)							
	To refineries	368,901		515,797				
ш	To other carriers	8,997,806		11,323,056				
ı	For export	588,494 663,655		699,222 1,014,776				
	to sense in the se			13,552,851				
	Total net deliveries	10,618,856					1	
		5,760,485		9,541,703				
	Total net deliveries			9,541,703				
	Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	5,760,485 16,379,341 116		23,094,554				
	Total net deliveries  Transfers  Total gross deliveries	5,760,485		23,094,554 116 - 84,541				
	Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	5,760,485 16,379,341 116 - 18,217		23,094,554				

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

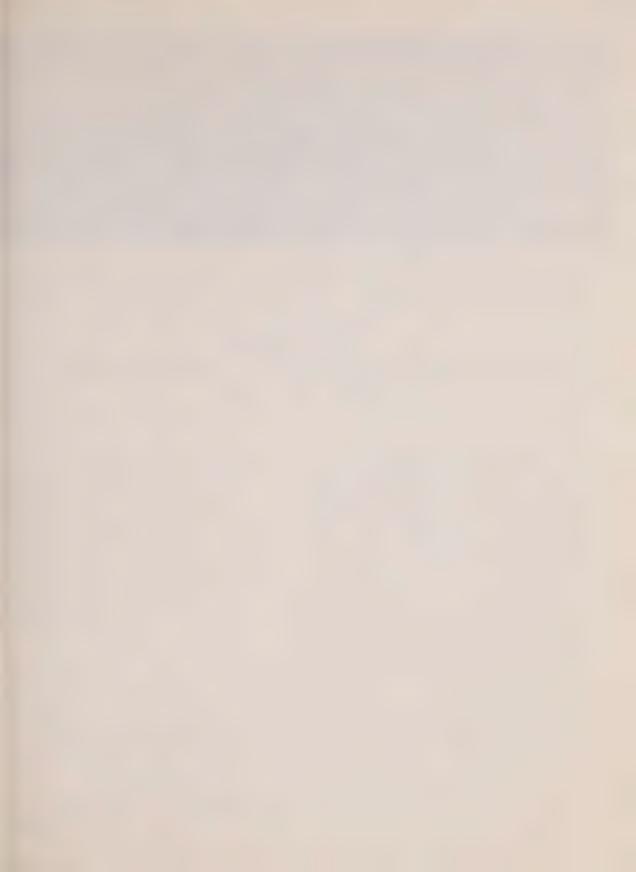
June —	July -	August -	September -	October -	November -	December -		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
								N
							Arrivages	
							Brut et équivalent(1)	1
							Arrivages nets: Des champs pétrolifères	
							Par d'autres transporteurs Des installations de traitement	
							Importations Autres arrivages	
							Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	-
							G.P.L. et produits pétroliers(2)	
							Des installations de traitement Des installations de stockage et des raffineries	1
							Importations	
							Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	
							Total des arrivages nets, tous les produits	
							Utilisation	
	ŀ							
							Brut et équivalent(1)	
							Brut et équivalent(1) Livraisons nettes:	
							Livraisons nettes: Aux raffineries	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage	
							Livraisons nettes: Aux raffineries À d'autres transporteurs	
							Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation	
							Livraísons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraísons	
							Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes Transferts Total des livraisons brutes	
							Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres perces Variations de stocks	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres perces Variations de stocks	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Aurres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuftes et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuftes et autres perces Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fultes et autres pertes Variations de stocks  Total de l'utilisation  C.P.L. et produits pétroliers(2)  Aux raffineries Au d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fultes et autres pertes Variations de stocks  Total de l'utilisation  C.P.L. et produits pétroliers(2)  Aux raffineries Au d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Futtes et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2) Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons nettes  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de tocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fultes et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Total des livraisons brutes	
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuftes et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuftes et autres pertes  Utilisations de mazout par les pipe-lines Fuftes et autres pertes	

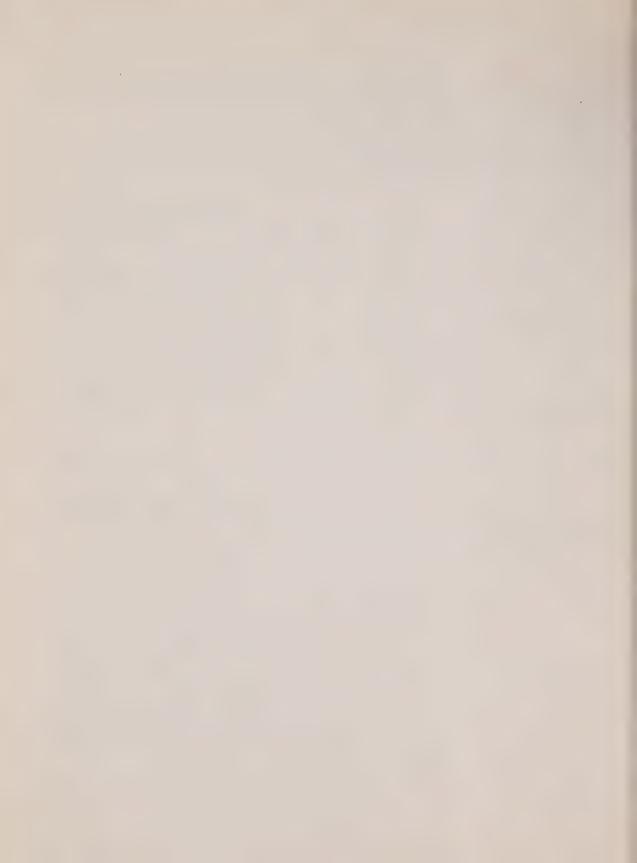
<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. E Chiffres recrifiés.

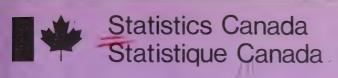
TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe 1: Tous les pipe	
		Pipe-lines pour le	G.P.L. et produits	Janaury - J	anvier
		secondaires et principales	pétroliers principales	1972	1971
Inventories end of month — Inventaires à la fin du mois					
Shippers' balances — Inventaire des expéditeurs bbl	barr.	21,927,638	2,202,131	24, 129, 769	23,404,518
Carriers' balances - Inventaire des transporteurs	н	3,079,454	- 20,834	3,058,620	2,192,819
Inventory - Total - de l'inventaire	0	25,007,092	2,181,297	27,188,389	25,597,337
Oil held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux	tr.	16,520,477	1,719,951	18,240,428	18,159,979
Tanks — Réservoirs	н	8,486,615	461,346	8,947,961	7,437,358
Inventory change in Canada - Fluctuations de l'inventaire, au Canada	**	151,723	- 178,500	- 26,777	- 13,242
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	11	9,795,233	486,662	10,281,895	10,398,74
Tanks - Réservoirs		2,463,346	14,617	2,477,963	2,446,815
Garrel miles — Total — de milles-barils					
Trunk lines — Conduites principales	М	44,489,468	1,464,881	45,954,349	35,473,811
Average miles per barrel — Moyenne de milles par baril					
Trunk lines — Conduites principales		658.0	108.1	566.2	497.
		A	ll pipe lines - Tous 1	es pipe-lines	
		1972		1971	
Operating revenues — Recettes d'exploitation					
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$			59,441,	472
Six months ended June 30 — Six mois prenant fin le 30 juin	\$			112,868,	346
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$			171,737,	691
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre	\$				







Price: 20 cents, \$2.00 a year

MAY 25 1972

UNIVERSITY OF TORONTO

OIL PIPE LINE TRANSPORT

FEBRUARY - 1972 - FÉVRIER

Net receipts of crude oil and equivalent, liquefied petroleum gasses and petroleum products through Canadian oil pipe lines during February rose 14.5 % to 74,023,576 barrels from 64,625,027 for the same period in the preceding year. The receipts were 48,650,685 barrels of domestic crude oil and equivalent, (up 15.4 %), 13,014,500 barrels of imported crude oil, (up 1.5 %) and 12,358,391 barrels of L.P.G.'s and products (up 28.3 %).

Pendant le mois de février, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 14.5 %, s'élevant à 74,023,576 barils, en comparaison de 64,625,027 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 48,650,685 barils de brut canadien et d'équivalent, soit une augmentation de 15.4 %; 13,014,500 barils de brut importé, soit une augmentation de 1.5 %; et 12,358,391 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 28.3 %.

TRANSPORT DU PÉTROLE PAR PIPE-LINES

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

May - 1972 - Mai 6503-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pâpe-lines, du pétrole brut et pentanes plus, par province

					February - 19	- 1972 - Février			
	Total 1971	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Onébec	Yukon
					barrels -	barils			
Receipts - Artivages								<del></del>	
Net receipts - Arrivages nets									
From fields — Des champs pércolifères From obter carties - Par d'attres transporteures From processing jiants — Des interis transporteures Importe — Importations — Des intellietions de traitement From other — Autres strivéges	36,521,730 728,229 4,917,656 12,826,661	41,399,870 620,012 6,630,803 13,014,500	1,774,845 55,404 233,159	33,244,149 438,002 6,101,258	5,999,537 83,084 182,808	381,339	17,235	13,014,500	
Net receipts - Total - des arrivages nets	54,994,276	61,665,185	2,063,408	39,783,409	6,265,429	407,626	130,813	13,014,500	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces	66,082,310 43,744,524 3,837,400	74,768,698 45,199,219 3,520,703	9,653,746	35,052,877 2,122,198	23,084,070 6,250,405 17,481	28,259,392 409,233 1,381,024	13,771,490	111	1 1 1
Gross receipts - Total - des arrivages bruts	168,658,510	185,153,805	15,203,858	76,958,484	35,617,385	30,457,275	13,902,303	13,014,500	ł
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other certiere - Ad vautes transporteurs To bulk plante and terminals - Aux terminus et sux installations	33,865,048	33,774,200	4,036,288	3,777,245	907,343	1,381,730	10,660,500	13,011,094	1-1
de stockage. To processing plants — Aux installations de traitement. For export — En vane de l'exportation. To other — Autres livrations.	45,130 20,533,808 260,173	99,683 27,333,490 180,945	7,809,739	2,699,426	966 231,246 17,899	13,389,760	98,717 3,203,319	1111	: 1 1 1
Net deliveries - Total - des livraisons netres	54,874,227	61,409,852	11,846,027	6,661,251	1,157,454	14,771,490	13,962,536	13,011,094	ı
Transfere - Transferts									
To other provinces — À d'autres provinces To other type likes — A d'autres pipe-likes To interprovincial systems — A des réseaux interprovincians	66,082,310 8,528,853 39,053,071	74,768,698 6,163,177 42,556,745	2,203,267	32,737,816 2,550,935 34,624,140	28,259,392 27,951 6,239,935	13,771,490	1.1.1	1 1 1	111
Gross deliveries - Total - des livraisons brutes	168,538,461	184,898,472	15,332,731	76,574,142	35,684,732	30,333,237	13,962,536	13,011,094	1
Pape line fuel and use — Utilsation de mazout par les pape-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	5,817 67,755 46,477	7,494 87,139 160,700	3,746 17,047 - 149,666	3,748 116,230 264,364	- 13,576 - 53,771	- 35,968 - 160,006	- 60,233	3,406	1 1 1
Disposition - Total - de l'utilisation	168,658,510	185,153,805	15,203,858	76,958,484	35,617,385	30,457,275	13,902,303	13,014,500	
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitobs and U.S.A Y compris les quantités de brut canadien em	es and estimate	d inventory cha	anges of interpr	ovincial Pipe L	ines in Manitol	a and U.S.A.	Y compris les c	quantités de bru	t canadien en

<sup>(1)</sup> Includes movemente of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manit admission temporaire any Etate-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux Etate-Unis.

Revised figures. - Chiffres rectifiés.

TABLE 2. Pipe Lina Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEM 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolièrs, par province

					Pebruary - 1972 - Février	72 - Février			
	Total 1971r	Total	British Columbia — Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	1,684,695	2,759,262	19,997	2,211,030	372,848	1	155,387	i	1
lations of stockage Imports - Importations From other carriers - Par d'autres transporteurs	7,593,250 66,983 285,823	8,977,899 72,405 548,825	122,857 72,405 260,049	766,432	1 1 1		5,825,717	2,262,893	1 1 1
Net receipts - Total - Des arxivages nets	9,630,751	12,358,391	475,308	3,266,238	372,848	1	5,981,104	2,262,893	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines From interprovincial systems — Venant des réseaux interprovinciaux	4,265,441	6,370,442	412,271	1,746,480	1,748,265	1,490,610	2,646,891	1 1 1	72,405
Gross receipts - Total - des arrivages bruts	15,078,468	21,039,027	887,579	5,012,718	2,684,827	1,490,610	8,627,995	2,262,893	72,405
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries	380,362	410,930	70,341	203,315	ł i	1 1	137,274	1 1	1 (
To bulk plants and commissis — Anx commins or anx installations do stockasm.  For export — En vue de 1 exportation  To other — Autres livrations	7,934,269 597,791 619,888	10,471,100 800,017 781,335	122,857 364,242 289,402	372,056 143,772 491,933	708,691	466,858	8,182,809	546,258	71,571
13	9,532,310	12,463,382	846,842	1,211,076	169,807	466,858	8,612,086	546,258	71,571
Transfer - Transferts									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pfpe-lines To interprovincial systems — A des réseaux interprovinciaux	4,265,441 338,832 843,444	6,370,442 817,331 1,492,863	72,405	2,160,536 539,382 1,207,098	1,490,610 277,949 285,765	930,533	1 1 1	1,716,358	111
Gross deliveries - Total - des livraisons brutes	14,980,027	21,144,018	919,247	5,118,092	2,763,015	1,397,391	8,612,086	2,262,616	71,571
Pipe line fuel and use — Utilisation de mazour par les pipe-lines Line losses and unaccounted for — Futes et autres pertes	105 - 107,774 206,110	109 19,754 - 124,854	109 - 1,156 - 30,621	1,541	18,238 - 96,426	1,460	1,094	226 51	539
Disposition - Total - de l'utilisation	15,078,468	21,039,027	887,579	5,012,718	2,684,827	1,490,610	8,627,995	2,262,893	72,405
(1) Includes movements and invantory changes in Manitoba and United States X compets les quantités transportées et les variations de stocks au Manitoba et aux États-Units.	tates Y compi	is les quantit	és transportées	et les variatio	ns de stocks an	Manitoba et au	ix États-Unis.		

T Revised figures. - Chiffres rectifiés.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea Année à		January —	February -	March	April	May
No		1971 <sup>r</sup>	1972	Janvier	Février	Mars	Avril	Mai
No.								
	Receipts							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	77,025,772 1,463,870 10,299,480 26,747,447	87,676,791 1,465,424 12,725,420 27,611,130	46,276,921 <sup>r</sup> 845,412 6,094,617 <sup>r</sup> 14,596,630	41,399,870 620,012 6,630,803 13,014,500			
6	Total net receipts	115,536,569	129,478,765	67,813,580	61,665,185			
7	Transfers	241,347,715	260,969,750	137,481,130	123,488,620			
8	Total gross receipts	356,884,284	390,448,515	205,294,710	185,153,805			
	L.P.G.'s and products(2)							
9 10 11 12	From processing plants From bulk plants and refineries Imports From other carriers	3,680,727 15,862,342 141,818 780,377	5,669,332 18,551,298 141,872 1,077,228	2,910,070 9,573,399 69,467 528,403	2,759,262 8,977,899 72,405 548,825			
13	Total net receipts	20,465,264	25,439,730	13,081,339	12,358,391			
14	Transfers	11,208,202	18,222,339	9,541,703	8,680,636			
15	Total gross receipts	31,673,466	43,662,069	22,623,042	21,039,027			
16	Total net receipts — All commodities	136,001,833	154,918,495	80,894,919	74,023,576		1	
	Disposition  Crude oil and equivalent(1)							
	Net deliveries:							
17 18	To refineries To other carriers	69,746,712 327,168	72,406,637 142,939	38,632,437 121,405	33,774,200 21,534			
19 20 21	To bulk plants and terminals	44,855,856 602,790	55,979,387 489,225	28,645,897 208,597	27,333,490 280,628			
22	Total net deliveries	115,532,526	129,018,188	67,608,336	61,409,852			
23	Transfers	241,347,715	260,969,750	137,481,130	123,488,620			
24	Total gross deliveries	356,880,241	389,987,938	205,089,466	184,898,472			
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	23,084 170,885 - 189,926	29,207 229,847 201,523	21,713 142,708 40,823	7,494 87,139 160,700			
28	Total disposition	356,884,284	390,448,515	205,294,710	185,153,805			
	L.P.G.'s and products(2)							
29	To refineries	749,263	926,727	515,797	410,930			
30 31 32 33	To other carriers To bulk plants and terminals For export To other	16,932,075 1,186,285 1,283,543	21,794,156 1,499,239 1,796,111	11,323,056 699,222 1,014,776	10,471,100 800,017 781,335			
34	Total net deliveries	20,151,166	26,016,233	13,552,851	12,463,382			
35	Transfers	11,208,202	18,222,339	9,541,703	8,680,636			
36	Total gross deliveries	31,359,368	44,238,572	23,094,554	21,144,018			
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	221 - 125,991 439,868	225 - 64,787 - 511,941	116 - 84,541 - 387,087	109 19,754 - 124,854			
40	Total disposition	31,673,466	43,662,069	22,623,042	21,039,027			
41	Total net deliveries - All commodities	135,683,692	155,034,421	81,161,187	73,873,234			
(1)	Source - Table 1.						1	

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June — Juin	July — Juillet	August  Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
					-		
							<u>Arrivages</u>
							Brut et équivalent(1)
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							Utilisation
							Brut et équivalent(1)
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2)
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
					-		Variations de stocks
-					-		Total de l'utilisation
		1					Total des livraisons nettes, tous les produits

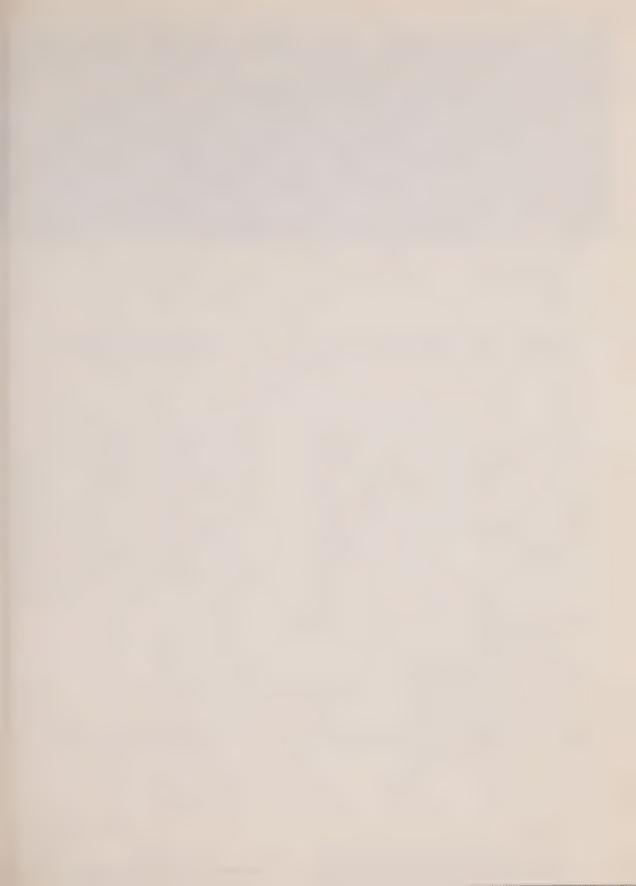
<sup>(2)</sup> Source - Tableau 2.

\* Chiffres rectifiés.

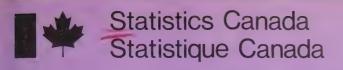
TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	- 1			All pipe	lines
		Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	Tous les pi	
		'ipe-lines pour le brut conduites,	G.P.L. et produits	February -	Février
		secondaires et principales	pétroliers principales	1972	1971
Inventories end of month — Inventaires à la fin du mois					
Shippers' balances — Inventaire des expéditeurs bbl.	- barr.	21,479,584	2,082,678	23,562,262	23,709,557 <sup>r</sup>
Carriers' balances - Inventaire des transporteurs	17	3,435,200	- 22,188	3,413,012	2,140,949
Inventory — Total — de l'inventaire	11	24,914,784	2,060,490	26,975,274	25,850,506 <sup>r</sup>
011 held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	11	16,523,911	1,543,498	18,067,409	18,206,350 <sup>r</sup>
Tanks — Réservoirs	11	8,390,873	516,992	8,907,865	7,644,156 <sup>r</sup>
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	tt	÷ 92,308	- 120,807	- 213,115	253,169 <sup>r</sup>
Canadian 011 held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	11	9,734,171	531,934	10,266,105	10,401,756
Tanks — Réservoirs	11	2,696,760	12,844	2,709,604	2,428,159
Barrel miles - Total - de milles-barils					
	М	37,140,217	1,332,011	38,472,228	31,606,961
Average miles per barrel - Moyenne de milles par baril		į			
Trunk lines - Conduites principales		604.7	106.9	520.7	514.6 <sup>r</sup>
		A	ll pipe lines - Tous 1	les pipe-lines	
		1972		1971	
Operating revenues - Recettes d'exploitation					
Three months ended March 31 — Trois mois prenant fin 1e 31 mars	\$			59,441	472
Six months ended June 30 - Six mois prenant fin le 30 juin	\$			112,868	,346
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$			171,737	,691
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre	\$			230,504	701 <sup>p</sup>

Preliminary figure. - Nombre provisoire.







Politica me

Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

MARCH - 1972 - MARS

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during March rose 10.0% to 78,575,279 barrels from 71,430,858 for the same period in the preceding year. The receipts were 51,578,964barrels of domestic crude oil and equivalent, (up 11.5%), 14,219,685barrels of imported crude oil, (down 2.3 %) and 12,776,630barrels of L.P.G.'s and products (up 20.3%).

Manufacturing and Primary
Industries Division

Pendant le mois de mars , les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 10.0%, s'élevant à 78,575,279 barils, en comparaison de 71,430,858 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 51,578,964 barils de brut canadien et d'équivalent, soit une augmentation de 11.5 %; 14,219,685 barils de brut importé, soit une diminution de 2.3 %, et 12,776,630barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 20.3 %.

Division des industries manufacturières et primaires

June - 1972 - Juin 6503-510

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

111 1111 1 1 1 1.1 ş 111 1 Yukon 5,330 14,214,355 14,219,685 14,219,685 14,219,685 1 1 1 1 14,214,355 14,219,685 11,666,814 101,209 15, 173, 897 18,673 15, 122, 762 15,122,762 175,238 14,998,659 15,173,897 Ontario - 866 905 - 18,679 30,089,974 1,318,447 14,243,963 14,998,659 1,317,581 453,481 32,313,491 15,562,410 427,964 24,491 32,313,491 Manitoba(1) March - 1972 - Mars 30,089,974 3,188,654 3,526,032 24,652,922 6,690,292 24,394 1,057,309 38,094,723 6,510,091 77,901 139,123 3,681 242,305 16,957 38,124,912 801 18,094,723 Saskat-chewan 29,3 34,080,852 2,689,111 36,613,859 35,388,734 438,575 6,205,492 37,238,350 2,064,620 4,783,105 2,928,123 19,040 - 3,039 33,596 81,335,771 7,902,352 81,286,174 032,801 81,335,771 2,263,879 1,923,210 53,403 214,742 9,427,930 3,197,480 13,104 - 100 56,963 15,187,602 838 11,549,318 15,187,602 Colombie-Britannique British Colombia 8,351, 44,249,999 613,043 6,715,922 14,219,685 79,169,485 49,268,021 2,089,014 36,237,510 104,890 29,120,968 177,099 79,169,485 9,459,225 41,897,810 196,197,969 31,278 2,295 93,627 196,325,169 62,671,449 65, 798, 649 196,325,169 72,365,827 9,031,628 43,331,887 40,369,382 712,945 5,182,096 14,547,581 72,365,827 47,852,376 4,511,139 36,489,898 173,848 85,735 23,222,264 237,563 12,025 59,765 530,906 185,541,346 50,209,308 84,938,650 60,812,004 .85,541,346 From fields — Des champs pétrolifères
From other carifers — Par d'autres transporteurs
From processing plants — Des installations de traitement To processing plants — Aux installations de traitement For enport — En vue de l'exportation To other — Autres livzisons To other provinces — A d'autres provinces ...
To other pipe lines — A d'autres pipe-line ...
To fine reprovincial systems — A des réseaux interprovincials ... Disposition - Total - de l'utilisation ..... Net receipts - Total - des arrivages nets ...... Gross receipts - Total - des arrivages bruts ..... Gross deliveries - Total - des livraisons brutes Net deliveries - Total - des livraisons nettes Disposition - Utilisation Receipts - Arrivages Net deliveries - Livraisons nettes Imports - Importations ...... Net receipts - Arrivages nets Transfers - Transferts Transfers - Transferts

Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A. — Y compris les quantités de brut canadien en admission remporatie sux Étates-Unis.

Revised figures. — Chiffres rectifiés. 54

TABLE 2. Pape Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

TO TOWN OF THE PROPERTY AND THE PROPERTY									
					March - 197	- 1972 - Mars			
	Total 1971r	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	1,747,154	2,828,018	36,587	2,367,946	314,477	1	109,008	I	1
From reinferts and out plants   Des alliants the mass     lations de stockage   Imports - Importations     Imports - Importations   Imports - Importations	8,431,360	9,299,698	125,082 76,635 287,649	1,238,423	1 1 4	1 1 1	5,830,746	2,105,447	1 1 1
Net receipts - Total - Des arxivages nets	10,618,854	12,776,630	525,953	3,890,999	314,477	300	5,939,754	2,105,447	
Transfers - Transferts					6	002	20 0	1	76.635
From other provinces - Venant d'autres provinces Prom other pipe lines - Venant d'autres pipe-lines From interprovincial systems - Venant des réseaux interprovincianx	4,911,514	7,202,359	362,403	1,782,751	2,188,280			1 1 1	
Gross receipts - Total - des arrivages bruts	16,923,160	22,278,356	888,356	5,673,750	3,019,373	1,589,670	8,925,125	2,105,447	76,635
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries	262,277	557,792	37,898	195,352	1 1	1 1	324,542	1 1	1 1
To bulk plants and terminals — Aux terminus et aux installations de stockage Por swoot = En two des l'exportation To other = Autres livessions	8,552,960 789,992 1,240,510	10,936,659 617,583	125,082 333,365 305,855	480,234 113,720 607,107	886,795	394,719	8,475,756	497,859	76,214
sons nettes	10,845,739	13,024,996	802,200	1,396,413	886,795	394,719	8,970,796	497,859	76,214
Transfers - TransferEs									
To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines To other pipe lines and d'autres pipe-lines con ron ron interpretail avaitant.	4,911,514 569,166 823,626	7,202,359 790,789 1,508,578	76,635	2,550,683 491,483 1,291,268	1,589,670 299,306 217,310	1,377,365	1 1 1	1,608,006	Iti
Gross deliveries - Total - des livraisons brutes	17,150,045	22,526,722	878,835	5,729,847	2,993,081	1,772,084	8,970,796	2,105,865	76,214
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unacounted for - Fultes et autres petres Trovertory changes — Variations de stocks	116 - 242,187 15,186	116 - 6,135 - 242,347	1,747	8,439	4,066	1,242 181,172	_ 2,870	- 132 - 286	735 - 314
	16,923,160	22,278,356	888,356	5,673.750	3,019,373	1,589,670	8,925,125	2,105,447	76,635
7) Includes movements and inventory changes in Manitona and United States V compris 1.8 quantity	States, - Y comp	ris les quantit	s transporties	s transportices et les viriations de stocks in	INS JO PROCESS	u anitoha et aux	ix tats-infs.		

r Revised figures. - Chiffres rectifiés.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	ABLE 5. Summar	y of Pipe Line  Total yea  Année à	ir to date	January	February -	March	April -	' May
		1971 <sup>r</sup>	1972	Janvier	Février	Mars	Avril	Mai
No.								
	<u>Receipts</u>							
1 2 3 4	Crude oil and equivalent(1)  Net receipts: From fields From other carriers From processing plants Imports	117,395,154 2,176,815 15,481,576 41,295,028	131,926,790 2,078,467 19,441,342 41,830,815	46,276,921 845,412 6,094,617 14,596,630	41,399,870 620,012 6,630,803 13,014,500	44,249,999 613,043 6,715,922 14,219,685		
5	From other			67.012.500		45 300 640		
6 7	Total net receipts	176,348,573	195,277,414 391,496,270	67,813,580	61,665,185 123,488,620	65, 798, 649		
8	Transfers  Total gross receipts	366,077,057 542,425,630	586,773,684	205, 294, 710	185,153,805	130,526,520		
	0.000	J42, 763, 030	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	200,204,710	100, 200, 000	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
9 10 11 12	L.P.G.'s and products(2)  From processing plants From bulk plants and refineries Imports From other carriers	5,427,881 24,293,702 199,889 1,162,646	8,497,350 27,850,996 218,507 1,649,507	2,910,070 9,573,399 69,467 528,403	2,759,262 8,977,899 72,405 548,825	2,828,018 9,299,698 76,635 572,279		
13	Total net receipts	31,084,118	38,216,360	13,081,339	12,358,391	12,776,630		
14	Transfers	17,512,508	27, 724, 065	9,541,703	8,680,636	9,501,726		
15	Total gross receipts	48,596,626	65,940,425	22,623,042	21,039,027	22,278,356		
16	Total net receipts — All commodities	207,432,691	233,493,774	80,894,919	74,023,576	78,575,279		
	Disposition  Crude oil and equivalent(1)							
17 18 19 20 21	Net deliveries: To refineries To other carriers To bulk plants and terminals For export To other	106,236,610 501,016 - 68,078,120 926,088	108,644,147 173,921 85,100,355 771,178	38,632,437 121,405 - 28,645,897 208,597	33,774,200 21,534 - 27,333,490 280,592	36,237,510 30,982 - 29,120,968 281,989		
22	Total net deliveries	175,741,834	194,689,601 <sup>r</sup>	67,608,336	61,409,816 <sup>r</sup>	65,671,449		
23	Transfers	366,077,057	391,496,270	137,481,130	123,488,620	130,526,520		
24	Total gross deliveries	541,818,891	586,185,871 <sup>r</sup>	205,089,466	184,898,436 <sup>r</sup>	196,197,969		
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	35,109 230,650 340,980	60,485 232,142 295,186 <sup>r</sup>	21,713 142,708 40,823	7,494 87,139 160,736 <sup>r</sup>	31,278 2,295 93,627		
28	Total disposition	542,425,630	586,773,684	205, 294, 710	185, 153, 805	196,325,169		
	L.P.G.'s and products(2)							
29	To refineries	1,011,540	1,484,519	515,797	410,930	557, 792		
30 31 32 33	To other carriers To bulk plants and terminals For export To other	25,485,035 1,976,277 2,524,053	32,730,815 2,116,822 2,709,073	11,323,056 699,222 1,014,776	10,471,100 800,017 781,335	10,936,659 617,583 912,962		
34	Total net deliveries	30,996,905	39,041,229	13,552,851	12,463,382	13,024,996		
35	Transfers	17,512,508	27, 724,065	9,541,703	8,680,636	9,501,726		
36	Total gross deliveries	48,509,413	66,765,294	23,094,554	21,144,018	22,526,722		
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	337 - 368,178 - 455,054	341 - 70,922 - 754,288	116 - 84,541 - 387,087	109 19,754 124,854	116 - 6,135 - 242,347		
40	Total disposition	48,596,626	65,940,425	22,623,042	21,039,027	22,278,356		
41	Total net deliveries - All commodities	206, 738, 739	233,730,830 <sup>r</sup>	81,161,187	73,873,198 <sup>r</sup>	78, 696, 445		
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

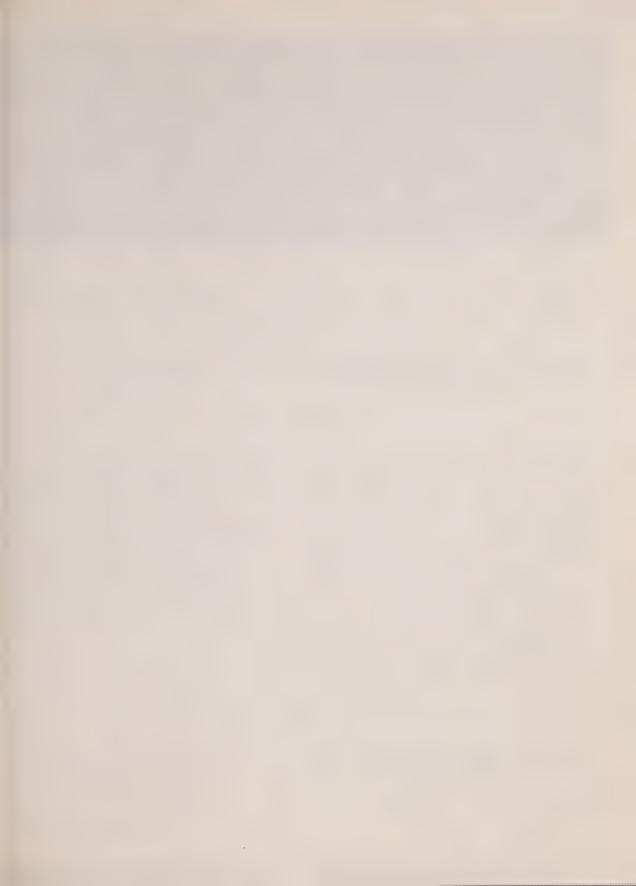
June	July	August	September	October	November	December		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
								N
							Arrivages	
							Brut et équivalent(1)	
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages	
							Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	
							G.P.L. et produits pétroliers(2)	
							Des installations de traitment Des installations de stockage et des raffineries Importations Par d'autres transporteurs	1 1 1
							Total des arrivages nets	1
							Transferts	1 2
							Total des arrivages bruts	
							Total des arrivages nets, tous les produits	į
							Utilisation	
							Brut et équivalent(1)	
							Livraisons nettes:	
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons	
							Total des livraisons nettes	
							Transferts	
							Total des livraisons brutes	Ì
							Utilisations de mazout par les pipe-lines	
							Total de l'utilisation	
							C.D.L. ot eroduite pétroliere(2)	
							G.P.L. et produits pétroliers(2)  Aux raffineries	
							ANX FAITHMENTES A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons	
							Total des livraisons nettes	
							Transferts	
							Total des livraisons brutes	Ì
							Utilisations de mazout par les pipe-lines	

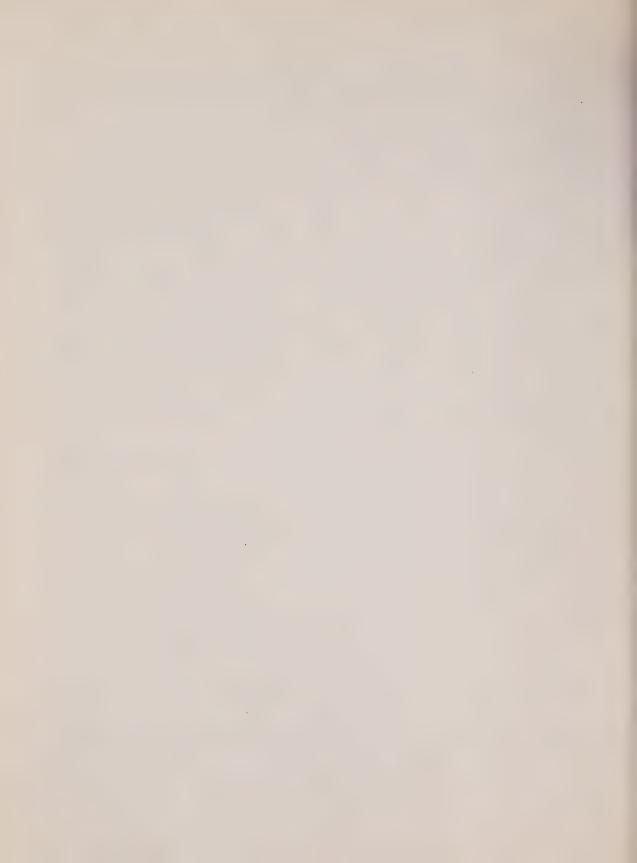
<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. T Chiffres rectifiés.

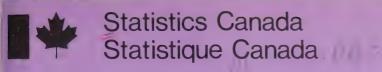
TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe l Tous les pip	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	March -	Mars
	secondaires et principales	pétroliers principales	1972	1971
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl	- barr. 23,521,727	1,957,158	25,478,885	24,312,245
Carriers' balances - Inventaire des transporteurs	1,762,857	_ 21,056	1,741,801	2,096,684
Inventory — Total — de l'inventaire	25,284,584	1,936,102	27,220,686	26,408,929
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	16,695,963	1,453,273	18,149,236	18,159,095
Tanks - Réservoirs	8,588,621	482,829	9,071,450	8,249,834
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	381,919	- 124,388	257,531	558,423
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:		1		
Lines - Réseaux	10,050,784	240,573	10,291,357	10,404,284
Tanks — Réservoirs	2,237,025	123,440	2,360,465	2,428,362
Barrel miles — Total — de milles-barils	5			
Trunk lines - Conduites principales	38,763,946	1,291,640	40,055,586	34,645,889
Average miles per barrel — Moyenne de milles par baril				
Trunk lines — Conduites principales	590.3	99.2	509.0	487.5
		All pipe lines — Tous l	es pipe-lines	
	197	2	1971	
Operating revenues — Recettes d'exploitation				
Three months ended March 31 — Trois mois prenant fin le 31 mars	ş		59,441,	472
Six months ended June 30 - Six mois prenant fin le 30 juin	\$		112,868,	346
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	ş		171,737,	691
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre	5		230,504,	701 <sup>p</sup>

r Revised figures. - Chiffres rectifiés.







Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

APRIL - 1972 - AVRIL

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during April rose 15.2 % to 71,064,772 barrels from 61,658,524 for the same period in the preceding year. The receipts were 46,063,300 barrels of domestic crude oil and equivalent, (up 15.6%), 13,699,551 barrels of imported crude oil, (up 8.8 %) and 11,301,921 barrels of L.P.G.'s and products (up 22.7%).

Pendant le mois de Avril, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 15.2%, s'élevant à 71,064,772 barils, en comparaison de 61,658,524 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 46,063,300 barils de brut canadien et d'équivalent, soit une augmentation de 15.6 %; 13.699,551 barils de brut importé, soit une augmentation de 8.8 %; et 11,301,921 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 22.7%.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

June - 1972 - Juin 6503-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

1971   Total						April - 1972 - Avril	- Avril			
34,599,851 39,129,185 1,532,724 31,038,061 5,870,270 406,130 27,778 1 1,532,724 26,357 21,357,786 22,497,680 17,526,342 26,357 21,356,489 21,357,786 24,429,366 17,526,342 24,420 24,420,381 21,990,731 17,525,345 24,420 2		Total 1971	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
### State   St							barils			
34,596,851 39,129,185 1,832,724 310,88 Oct 5,000,730 460,130 27,356 13,500,731 112,590,310 112,590,310 11,500,731 112,590,310 112,590,310 112,590,310 112,590,310 112,590,310 112,590,310 112,590,310 112,500,310	Receipts - Artivages									
3, 52, 463, 901 59, 189, 189, 189, 189, 189, 189, 189, 18	Net receipts - Arrivages nets									
62,497,680         71,526,342         8,981,274         37,329,592         6,035,102         430,331         163,034         13,65           44,422,385         43,702,590         3,625,427         33,437,611         2,988,104         27,313,406         13,273,528           44,422,385         43,702,590         3,623,622         3,437,611         5,988,104         24,30,719         13,436,592         13,436,973           159,949,664         178,649,491         14,938,718         73,225,228         31,974,973         29,574,429         13,436,592         13,66           159,949,664         178,649,491         14,938,718         73,225,228         31,974,973         29,574,429         13,436,592         13,66           159,247,960         2,222,387         2,222,287         2,227,906         1,048,785         13,66         13,939,973         13,463,111         13,66           152,249,366         2,249,760         2,249,760         7,235,123         2,222,70         13,94,960         14,455,573         13,463,111         13,66           199,735,139         2,249,760         2,249,760         2,349,760         2,349,760         14,453,525         13,463,111         13,66         13,949,90         13,999,99         13,466,111         13,663,111         13,663,130	From fields — Das champs pétrolifètes From other cartiers — Pard functas transporteurs From processing plants — Das installations de traitement Importe — Importations	34,508,851 320,473 5,024,067 12,590,510	39,129,185 463,572 6,470,543 13,699,551	1,832,724 30,161 242,356	31,018,061 315,657 5,995,874	5,870,270 68,297 96,535	408,130	27,256	13,699,551	11111
82, 497, 680 71, 256, 342 8, 981, 274 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		52,443,901	59,762,851	2,105,241	37,329,592	6,035,102	430,331	163,034	13,699,551	
### 62,497,680	Transfers - Transferts									
139,949,664 178,849,491 14,938,718 73,225,228 33,974,973 29,574,429 13,436,592 13,65	From other provinces - Venant d'autres provinces	62,497,680 41,432,385 3,575,698	71,526,342 43,702,500 3,857,798	8,981,274	33,437,811		27,313,406 430,719 1,399,973	13,273,558	111	1 1 1
31,230,591 31,230,591 31,230,591 31,230,591 31,39,396 31,290,398 31,200,786 31,200,		159,949,664	178,849,491	14,938,718	73,225,228		29,574,429	13,436,592	13,699,551	1
31,230,591 32,900,780 3,628,644 3,566,489 462,655 1,399,308 10,148,785 13,65 13,96 20,501,606 26,459,709 7,225,123 2,317,200 22,267 20,501,606 26,459,709 7,225,123 2,317,300 15,280 22,497,680 71,526,342 2,336,728 2,346,726 2,944,420 1,399,973 - 2,249,740,626 38,825,834 14,715,970 73,394,960 33,997,091 29,539,823 13,463,111 13,65 1,399,973 - 2,268,733 2,006 2,269,730 1,399,973 - 18,665 1,399,973 2,200,40 2,006 2										
139,336 32,900,780 3,628,644 3,566,489 462,655 1,399,308 10,148,785 13,66 489 462,655 139,336 2,500,780 3,528,644 3,566,489 462,655 1,399,308 10,148,785 13,68 13,08,785 20,50,606 24,79,680 71,556,342 2,386,78 3,284,772 3,384,200 1,399,378 2,688 25,831 11,515,479 73,394,960 33,997,091 29,559,823 13,463,111 13,68 11,789 2,688 25,883 14,715,970 73,394,960 33,997,091 29,559,823 13,463,111 13,68 11,789 2,688 2,238,783 2,017 2,249,338 22,688 22,240,388 22,488,283 22,688 22,240,388 22,488,283 22,488 22,488,283 22,488 22,488,283 22,488 22,488,283 22,488 22,488,283 22,488 22,488 22,488,283 22,488 22,488,283	Disposition - Utilisation									
31,230,591 32,900,786 3,628,644 3,566,489 462,655 1,399,308 10,148,785 13,656,489 20,328 3,336,789 3,628,644 3,566,489 462,655 1,399,308 10,148,785 13,657 1	Net deliveries - Livraisons nettes									
22, 24, 376	To refineries - Aux raffineries To other carafters - A datters transporteure To bulk plants and terminals - Aux terminus et aux installations	31,230,591	32,900,780	3,628,644	3,566,489	462,655	1,399,308	10,148,785	13,694,899	1.1
22,249,376 59,739,214 10,863,767 6,559,946 701,918 14,455,573 13,463,111 13,65 13, 62,437,680 71,526,342 2,336,728 2,336,728 2,944,626 13,997,931 13,683,111 13,68	de stockage To processing platte - Aux installations de trattement Por saport - En vue de l'exportation To other - Autres livraísons	133,047 20,501,606 244,796	122,387 26,459,709 247,010	7,235,123	2,752,399	2,267 221,716 15,280	13,056,265	120,120	1111	1111
62,497,680 71,556,342 2,336,728 2,610,864 2,944,620 1,399,973	Net deliveries - Total - des livraisons nattes	52,249,376	59,739,214	10,863,767	6,559,946	701,918	14,455,573	13,463,111	13,694,899	
62,497,680 71,526,342 2,336,728 2,610,864 2,944,420 1,339,973 - 7,267,457 9,291,985 1,515,475 3,284,420 1,399,973 - 7,267,626 38,268,313 1,515,475 33,284,772 39,797,991 29,559,823 13,463,111 13,66 118,982,938 2 2,682 - 2,078 - 7,260 1,399,973 - 18,653 13,463,111 13,66 118,989,973 - 2,077 - 18,073 1,0789 - 2,077 1,0789 1,078,973 1,078,973 1,078,974,973 1,078,974,973 1,078,974,291 13,436,592	Transfers - Transferts									
159,735,139 178,825,854 14,715,970 73,394,960 33,997,091 29,559,823 13,463,111 13,65 11,79 29,000 29,000 20,000	To other provinces — À d'autres provinces	62,497,680 7,267,457 37,740,626	71,526,342 9,291,985 38,268,313	2,336,728	30,939,378 2,610,864 33,284,772	27,313,406 2,944,420 3,037,347	13,273,558 1,399,973 430,719	[	1.1.1	1 1 1
11,789 2,682 29,078 - 7,260 97,782 - 48,033 - 18,063 - 2,615 - 183,202 - 8,123 220,008 - 269,531 25,915 23,004 - 26,519 13,436,592 13,436,592 13,604	brutes	159,755,139	178,825,854	14,715,970	73,394,960	33,997,091	29,559,823	13,463,111	13,694,899	1
		11,789 365,938 - 183,202	2,682 29,078 - 8,123	7,260	2,017 97,782 - 269,531	- 48,033 25,915	665 - 18,063 32,004	- 26,519	4,652	111
		159,949,664	178,849,491	14,938,718	73,225,228	33,974,973	29,574,429	13,436,592	13,699,551	1

TABLEAU 2. Pipe Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolièrs, par province

					April - 1972 - Avril	- Avril			
	Total 1971	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
ons de traitem affineries et	1,630,948	2,284,413	34,656	2,046,708	176,479	1 1	26,570	1,985,600	1 i
Lations de stockage Importe - Importations From other carriers - Par d'autres transporteurs	53,593	71,855	71,855	135,994	1 1	1 1	1 1	1 1	1 1
Net receipts - Total - Des arrivages nets	9,214,623	11,301,921	517,096	3,118,711	176,479	1	5,504,035	1,985,600	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces From other pipe Lines — Venant d'autres pipe-lines — From fisterprovincial systems — Venant des réseaux interprovincians	4,388,183	5,488,268	297,722	1,535,040	1,578,275	1,055,946	2,484,470	1 1 1	71,855
Gross receipts - Total - des arrivages bruts	14,809,462	18,747,653	814,818	4,653,751	2,177,178	1,055,946	7,988,505	1,985,600	71,855
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries	297,628	412,524	28,391	177,402	44,904	1 1	161,827	1 1	1.1
To built plants and terminals — Aux terminus et aux instaliations dv stockage. We del's reported for the Toportation To other — Autres liveisons	7,127,849 603,575 1,349,889	9,594,759 407,487 849,197	123,926 274,193 305,307	485,817 76,426 543,890	533,649	278,964	7,755,505	345,653	71,245
Net deliveries - Total - des livraisons nettes	9,378,941	11,263,967	731,817	1,283,535	578,553	278,964	7,974,200	345,653	71,245
Transfers - Transferts									
To other provinces — À d'autres provinces To other pipe likes — À d'autres pipellinses To interpovincial systems — À des réseaux interprovincians	4,388,183 405,595 801,061	5,488,268 794,576 1,162,888	71,855	1,875,997 545,351 989,689	1,055,946 249,225 173,199	843,677	1 1 1	1,640,793	1 1 1
Gross deliveries - Total - des livraisons brutes	14,973,780	18,709,699	803,672	4,694,572	2,056,923	1,122,641	7,974,200	1,986,446	71,245
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory, changes — Variations de stocks	112 - 150,681 - 13,749	112 - 52,196 90,038	112 - 883 11,917	- 52,064	2,496	711 - 67,406	-1,890	- 1,111	545
Disposition - Total - de l'utilisation	14,809,462	18,747,653	814,818	4,653,751	2,177,178	1,055,946	7,988,505	1,985,600	71,855
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis	tates Y comp	ris les quantit	és transportées	et les variation	ns de stocks a	J Manitoba et a	ux États-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year Année à c		January — Janvier	February Février	March  Mars	April - Avril	May — Mai
		1971	1972	Janvier	Levilet	rials	WALLE	LIGI
0.								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	151,904,005 2,497,288 20,505,643 53,885,538	171,055,975 2,542,039 25,911,885 55,530,366	46,276,921 845,412 6,094,617 14,596,630	41,399,870 620,012 6,630,803 13,014,500	44,249,999 613,043 6,715,922 14,219,685	39,129,185 463,572 6,470,543 13,699,551	
6	Total net receipts	228,792,474	255,040,265	67,813,580	61,665,185	65,798,649	59,762,851	
7	Transfers	473,582,820	510,582,910	137,481,130	123,488,620	130,526,520	119,086,640	
8	Total gross receipts	702,375,294	765,623,175	205, 294, 710	185, 153, 805	196,325,169	178,849,491	
	L.P.G.'s and products(2)							
9 .0 .1 .2	From processing plants From bulk plants and refineries Imports From other carriers	7,058,829 31,252,760 253,482 1,733,670	10,781,763 36,373,996 290,362 2,072,160	2,910,070 9,573,399 69,467 528,403	2,759,262 8,977,899 72,405 548,825	2,828,018 9,299,698 76,635 572,279	2,284,413 8,523,000 71,855 422,653	
.3	Total net receipts	40,298,741	49,518,281	13,081,339	12,358,391	12,776,630	11,301,921	
4	Transfers	23,107,347	35,169,797	9,541,703	8,680,636	9,501,726	7,445,732	
.5	Total gross receipts	63,406,088	84,688,078	22,623,042	21,039,027	22,278,356	18,747,653	
6	Total net receipts - All commodities	269,091,215	304,558,546	80,894,919	74,023,576	78,575,279	71,064,772	
	Crude oil and equivalent(1)							
.7	Net deliveries: To refineries To other carriers To bulk plants and terminals	137,467,201 640,352	141,544,927 183,249	38,632,437 121,405	33,774,200 21,534	36,237,510 30,982 —	32,900,780 9,328 - 26,459,709	
20	For export	88,579,726 1,303,931	111,560,064	28,645,897 208,597	27,333,490 <sub>r</sub> 280,592 <sup>r</sup>	29,120,968 281,989	369,397	
22	Total net deliveries	227,991,210	254,428,815	67,608,336	61,409,816 <sup>r</sup>	65,671,449	59,739,214	
:3	Transfers	473,582,820	510,582,910	137,481,130	123,488,620	130,526,520	119,086,640	
24	Total gross deliveries	701,574,030	765,011,725	205,089,466	184,898,436 <sup>r</sup>	196,197,969	178,825,854	
25   26   27	Pipe line fuel and use	46,898 596,588 157,778	63,167 86,567 461,716	21,713 <sub>r</sub> 24,313 <sub>r</sub> 159,218	7,494 <sub>r</sub> 163,896 <sub>r</sub> 83,979	31,278 <sub>r</sub> - 130,720 <sub>r</sub> 226,642 <sup>r</sup>	2,682 29,078 - 8,123	
8	Total disposition	702,375,294	765,623,175	205, 294, 710	185, 153, 805	196,325,169	178,849,491	
	L.P.G.'s and products(2)							
29 30 31	To refineries	1,309,168 - 32,612,884	1,897,043	515,797 — 11,323,056	410,930 - 10,471,100	557,792 — 10,936,659	412,524 9,594,759	
32	For export	2,579,852 3,873,942	42,325,574 2,524,309 3,558,270	699,222 1,014,776	800,017 781,335	617,583	407,487 849,197	
34	Total net deliveries	40,375,846	50,305,196	13,552,851	12,463,382	13,024,996	11,263,967	
35	Transfers	23,107,347	35,169,797	9,541,703	8,680,636	9,501,726	7,445,732	
6 :	Total gross deliveries	63,483,193	85,474,993	23,094,554	21,144,018	22,526,722	18,709,699	
37 38	Pipe line fuel and use	- 518,859 441,305	453 - 123,118 - 664,250	116 - 84,541 - 387,087	109 19,754 - 124,854	116 - 6,135 - 242,347	- 52,196 90,038	
9								
	Total disposition	63,406,088	84,688,078	. 22,623,042	21,039,027	22,278,356	18,747,653	

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

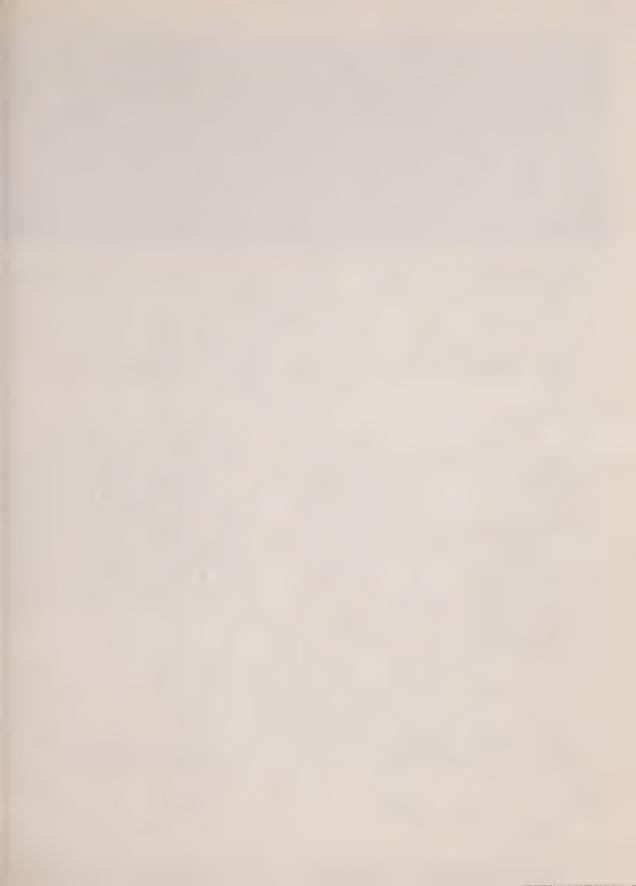
		December -	November -	October -	September -	August —	July —	June —
		Décembre	Novembre	Octobre	Septembre	Août	Juillet	Juin
	Arrivages							
	RITIVAÇES							
	Brut et équivalent(1)							
	Arrivages nets: Des champs pétrolifères							
	Par d'autres transporteurs							
	Importations Autres arrivages							
	Total des arrivages nets							
	Transferts							
	Total des arrivages bruts							
	Total des allivages ofdes							
	G.P.L. et produits pétroliers(2)							
	Des installations de traitement Des installations de stockage et des raffiner							
	Importations Par d'autres transporteurs							
	Total des arrivages nets							
	Transferts							
	Total des arrivages bruts							
	Total des arrivages nets, tous les produ							
	Utilisation							
	Brut et équivalent(1)							
	Livraisons nettes: Aux raffineries							
tockage	Aux terminus et aux installations de stock							
	En vue de l'exportation							
	Total des livraisons nettes							
	Transferts							
	Total des livraisons brutes							
	Utilisations de mazout par les pipe-lines							
	Fuites et autres pertes							
	Total de l'utilisation							
					-			
	G.P.L. et produits pétroliers(2)							
	Aux raffineries							
ckage	Aux terminus et aux installations de stockag En vue de l'exportation							
	Autres livraisons							
	Total des livraisons nettes							
	Transferts							
	Total des livraisons brutes							
	Utilisations de mazout par les pipe-lines							
	Variations de stocks							
	Total de l'utilisation							
les produits	Total des livraisons nettes, tous les							

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe 1: Tous les pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	April - Av	ril
	secondaires et principales	pétroliers principales	1972	1971
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances - Inventaire des expéditeursbbl	barr. 23,353,316	2,092,827	25,446,143	23,811,771
Carriers' balances - Inventaire des transporteurs "	1,733,357	- 21,825	1,711,532	2,150,246
Inventory - Total - de l'inventaire	25,086,673	2,071,002	27,157,675	25,962,017
Oil held in Canada - Pétrole conservé au Canada:				18,228,080 <sup>1</sup>
Lines - Réseaux	16,633,363	1,516,343	18,149,706 9,007,969	7,733,937
Tanks - Réservoirs	8,453,310	334,639	9,007,909	,,,,,,,,,
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	- 197,911	134,900	- 63,011	446,912 <sup>1</sup>
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,046,727	312,346	10,359,073	10,383,898
Tanks - Réservoirs"	2,430,313	74,490	2,504,803	2,698,709
Earrel miles - Total - de milles-barils				
Trunk lines — Conduites principales	35,344,977	1,175,143	36,520,120	29,879,302
Average miles per barrel — Moyenne de milles par baril				
Trunk lines - Conduites principales	591.7	104.3	514.3	484.7
		All pipe lines — Tous l	es pipe-lines	
	1973	?	1971	
Operating revenues - Recettes d'exploitation				
Three months ended March 31 — Trois mois prenant fin le 31 mars			59 ,441 ,4	.72
Six months ended June 30 - Six mois prenant fin le 30 juin \$			112,868,3	146
Nine months ended September 30 - Neuf mois prenant fin 1e 30 septembre \$			171,737,6	91
Prelve months ended December 31 - Douze mois prenant fin le 31 décembre			230,504,7	701 <sup>p</sup>

P Preliminary figure. - Nombre provisoire. r Revised figures. - Chiffres rectifiés.





Covernment

Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

MAY - 1972 - MAI

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during May rose 14.5 % to 69,547,877 barrels from 60,758,882 for the same period in the preceding year. The receipts were 47,569,380 barrels of domestic crude oil and equivalent, (up 17.6 %), 11,957,879 barrels of imported crude oil, (down 4.2 %) and 10,020,618 barrels of L.P.G.'s and products (up 28.0 %).

Pendant le mois de mai, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 14.5 %, s'élevant à 69,547,877 barils, en comparaison de 60,758,882 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 47,569,380 barils de brut canadien et d'équivalent, soit une augmentation de 17.6 %; 11,957,879 barils de brut importé, soit une diminution de 4.2 %; et 10,020,618 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 28.0 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

July - 1972 - Juillet 6503-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEMU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pantanes plus, par province

					May - 1972	2 — Mai			
	Total 1971 <sup>r</sup>	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils	-	-	
Receipts - Arriveges					1				
Net receipts - Arrivages nets From fields - Das champs pétrolifères From other carriers - Par d'autres transporteurs From processing plants - Des distrallations de traitement From processing plants - Des distrallations de traitement	33,951,835 476,378 6,017,848	39, 529, 713 621, 755 7, 417, 912	1;856,552 48,993 223,028	30,485,866 423,751 6,743,344	6,760,019 96,978 197,467	427,276	16,997 254,073		111
	52,929,754	59, 527, 259	2,128,573	37,652,961	7.054.464	462,312	271,070	11.957.879	1 1
From other provinces — Venant d'autres provinces	63,280,261 41,535,308 3,717,195	73,927,933 46,926,986 3,736,931	9,668,548	35,279,890	22,530,914 6,983,018 91,099	28,011,689 460,618 1,391,017	13,716,782	1 1 1	111
Gross receipts - Total - des arrivages bruts	161,462,518	184,119,109	16,000,581	75,187,666	36,659,495	30,325,636	13,987,852	11,957,879	1
<u> Maposition — Utilisation</u>									
Net deliveries - Livraisons nettes					Valuation of a con-				
To refineries - Aux raffineries To other carriers - A d'autres transporteurs - A d'autres transporteurs	32,127,330	31,138,647 56,047	3,466,257	2,805,203	1,370,453	1,391,001	10,151,161	11,954,572	1.1
To butk plants and temminats — Anx terminus or anx inscurrations de stockage.  To processing plants — Anx installations de traitement.  Por export — En wou de 1 texportation.  To other — Autres livrations	131,320 19,985,675 128,000	106,457 28,602,736 218,025	8,504,463	2,707,376	3,851 238,644 15,374	13,517,919	102,606	9 8 9 8	1111
0	52,573,432	60,121,912	11,970,720	5,771,277	1,628,322	14,908,920	13,888,101	11,954,572	-
Transfers - Transferts To other provinces - À d'autres provinces To other pipe lines - À d'autres provinces To other pipe lines - À d'autres provinces	63,280,261 5,342,059	73,927,933	2,484,846	32,199,462	28,011,689 3,499,397 3,574,720	13,716,782	1 1 1	1 1	1.1.1
Gross deliveries - Total - des livraisons brutes	161,106,196	184,713,762	16,174,180	75, 505, 444	36,714,128	30,477,337	13,888,101	11,954,572	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes	. 8,613 - 26,468 374,177	38,570 28,936 - 662,159	21,227 18,003 - 212,829	17,327 17,480 - 352,585	- 2,349 - 52,284	16 - 7,505 - 144,212	99,751	3,307	111
Disposition - Total - de l'utilisation	161,462,518	184,119,109	16,000,581	75,187,666	36,659,495	30,325,636	13,987,852	11,957,879	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Wanitoba and U.S.A Y compris les quantités de brut canadien en admission temporatre sux Etats-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux Etats-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux Etats-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux Etats-Unis.	tes and estimate de stocks des p	d inventory cha	nges of interpr provinciaux au	ovincial Pipe L Manitoba et aux	ines in Manitob Etate-Unis.	and U.S.A	Y compris les q	uantités de brut	canadien en

admission temporaire aux Etats-Unis et les r Revised figures. - Chiffres rectifiés.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEMU 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétrolière, par province

					May - 1972	- Mai			
	Total 1971 <sup>r</sup>	Total	British Columbia Colombie- Britannique	Alberta	Saskar- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	1,602,124	2,406,789	14,207	1,949,876	438,724	ł	3,982	1	1
lations de stockage Importe - Importations From other cardiers - Par d'autres transporteurs	5,740,534 61,980 424,490	7,083,959 79,924 449,946	128,087 79,924 187,476	658,358	1 ( 1	111	4,606,203	1,691,311	111
Net receipts - Total - Des arrivages nets	7,829,128	10,020,618	769 607	2,870,704	438,724	ī	4,610,185	1,691,311	-
Transfere - Transferts									
From other provinces - Venant d'autres provinces From Other pipe Jines - Venant d'autres pipe-lines : Promitte provincial systems - Venant des réseaux interprovincials	4,307,404	5,404,574	239,623	1,536,149	1,404,569	1,396,614	2,283,844	1 1 1	79,924
Gross receipts - Total - des arrivages bruts	13,322,764	17,380,041	649,317	4,406,853	2,261,993	1,396,614	6,894,029	1,691,311	79,924
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries rangoreurs To other carders — A d'autres transporteurs To half anner and formateur and the representation of the cardinal and the results of the cardinal and the control of the cardinal and the c	288,462	401,959	61,827	232,116	1 1	1+	108,016	1.1	į į
de scorkage For export — En vue al texportation To other — Attress Atvestors	6,541,553 457,142 549,470	8,386,675 341,139 506,360	128,087	333, 962 77, 470 506, 360	620,463	225,256	6,726,052	273,241	79,614
Net deliveries - Total - des livraisons nettes	7,836,627	9,636,133	387,210	1,149,908	620,463	225,256	6,900,441	273,241	79,614
Transfers - Transferts									
To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines To cher provincial systems — À des réseaux interprovinciaux	4,307,404 455,966 730,266	5,404,574 451,458 1,503,391	79,924	1,644,192 366,352 1,169,797	1,396,614 85,106 333,594	866,284	1.1.1	1,417,560	1 1 1
Gross deliveries - Total - des livraisons brutes	13,330,263	16,995,556	467,134	4,330,249	2,435,777	1,091,540	6,900,441	1,690,801	79,614
Pape line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Puites et autres pertes Inventory changes — Variations de stocks	116 - 109,482 101,867	116 - 33,703 418,072	116 - 613 182,680	- 41,621 118,225	7,659		_ 285 _ 6,697	790	421 - 111
Disposition - Total - de l'utilisation	13,322,764	17,380,041	649,317	4,406,853	2,261,993	1,396,614	6,894,029	1,691,311	79,924

(1) Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. E Revised figures, - Chiffres rectifiés,

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 3. Summery	Total year Année à c	r to date	January	February	March	April	Мау
				Janvier	Février	Mars	Avril	Mai
No.		1971	1972					
	<u>Receipts</u>				9			
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	185,855,840 2,973,666 26,523,491 — 66,369,231	210,585,688 3,163,794 33,329,797 67,488,245	46,276,921 845,412 6,094,617 14,596,630	41,399,870 620,012 6,630,803 13,014,500	44,249,999 613,043 6,715,922 14,219,685	39,129,185 463,572 6,470,543 13,699,551	39,529,713 621,755 7,417,912 11,957,879
6	Total net receipts	281,722,228	314,567,524	67,813,580	61,665,185	65,798,649	59,762,851	59,527,259
7	Transfers	582,115,584	635,174,760	137,481,130	123,488,620	130,526,520	119,086,640	124,591,850
8	Total gross receipts	863,837,812	949,742,284	205, 294, 710	185,153,805	196,325,169	178,849,491	184,119,109
	L.P.G.'s and products(2)							
9 10 11 12	From processing plants From bulk plants and refineries Imports From other carriers	8,660,953 36,993,294 315,462 2,158,160	13,188,552 43,457,955 370,286 2,522,106	2,910,070 9,573,399 69,467 528,403	2,759,262 8,977,899 72,405 548,825	2,828,018 9,299,698 76,635 572,279	2,284,413 8,523,000 71,855 422,653	2,406,789 7,083,959 79,924 449,946
13	Total net receipts	48,127,869	59,538,899	13,081,339	12,358,391	12,776,630	11,301,921	10,020,618
14	Transfers	28,600,983	42,529,220	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
15	Total gross receipts	76,728,852	102,068,119	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
16	Total net receipts - All commodities	329,850,097	374,106,423	80,894,919	74,023,576	78,575,279	71,064,772	69,547,877
	Disposition  Crude oil and equivalent(1)							
	Net deliveries:							
17 18 19 20	To refineries To other carriers To bulk plants and terminals For export	169,594,531 841,459 - 108,565,401	172,683,574 239,296 — 140,162,800	38,632,437 121,405 - 28,645,897	33,774,200 21,534  27,333,490	36,237,510 30,982 - 29,120,968	32,900,780 9,328 — 26,459,709	31,138,647 56,047 - 28,602,736
21	To other	1,563,251	1,465,057	208,597	280,592	281,989	369,397	324,482
22	Total net deliveries	280,564,642 582,115,584	314,550,727 635,174,760	67,608,336 137,481,130	61,409,816 <sup>L</sup> 123,488,620	130,526,520	59,739,214 119,086,640	60,121,912
24	Total gross deliveries	862,680,226	949,725,487	205,089,466	184,898,436 <sup>r</sup>	196,197,969	178,825,854	124,591,850 184,713,762
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	55,511 570,120 531,955	101,737 115,503 - 200,443	21,713 24,313 159,218	7,494 <sub>r</sub> 163,896 83,979	31,278 <sub>r</sub> - 130,720 <sub>r</sub> 226,642 <sup>r</sup>	2,682 29,078 8,123	38,570 28,936 — 662,159
28	Total disposition	863,837,812	949,742,284	205, 294, 710	185, 153, 805	196,325,169	178,849,491	184,119,109
	L.P.G.'s and products(2)							
29	To refineries	1,597,630	2,299,002	515,797	410,930	557,792	412,524	401,959
30 31 32 33	To other carriers To bulk plants and terminals For export To other	39,154,437 3,036,994 4,423,412	50,712,249 2,865,448 4,064,630	11,323,056 699,222 1,014,776	10,471,100 800,017 781,335	10,936,659 617,583 912,962	9,594,759 407,487 849,197	8,386,675 341,139 506,360
34	Total net deliveries	48,212,473	59,941,329	13,552,851	12,463,382	13,024,996	11,263,967	9,636,133
35	Transfers	28,600,983	42,529,220	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
36	Total gross deliveries	76,813,456	102,470,549	23,094,554	21,144,018	22,526,722	18,709,699	16,995,556
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	565 - 628,341 543,172	569 - 156,821 - 246,178	116 - 84,541 - 387,087	109 19,754 124,854	116 - 6,135 - 242,347	- 52,196 90,038	116 - 33,703 418,072
40	Total disposition	76,728,852	102,068,119	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
41	Total net deliveries - All commodities	328,777,115	374,492,056	81,161,187	73,873,198 <sup>r</sup>	78,696,445	71,003,181	69,758,045

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July Juillet	August Août	September Septembre	October Octobre	November - Novembre	December Décembre	
							Arrivages
							Brut et équivalent(1)
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs
							Total des arrivages nets
							Transferts
		-					Total des arrivages bruts
							Total des arrivages nets, tous les produits
							Utilisation
							Brut et équivalent(1)
							Livraisons nettes:
							Aux raffineties A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuîtes et autres pertes Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2)
							Aux raffineries  À d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation  Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation

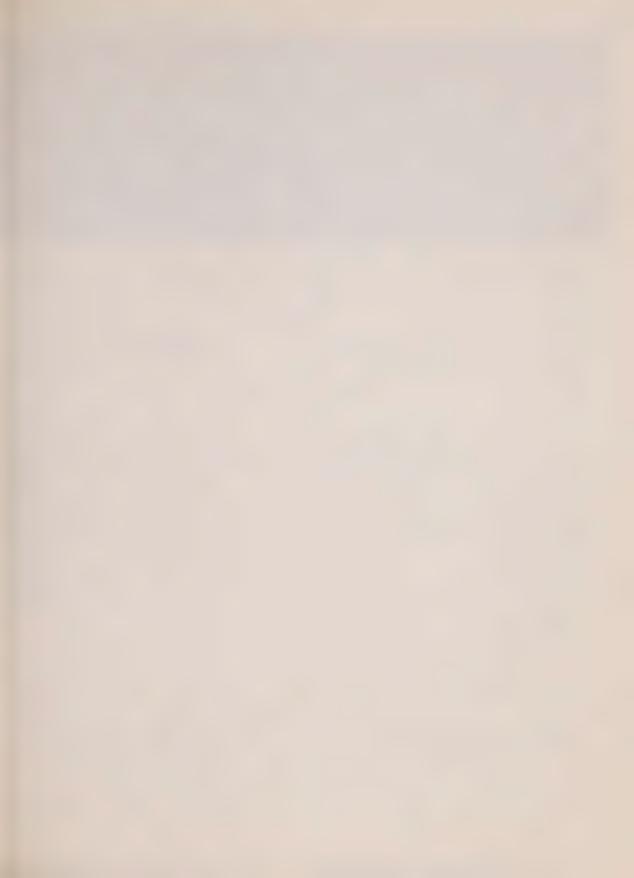
<sup>(2)</sup> Source - Tableau 2.

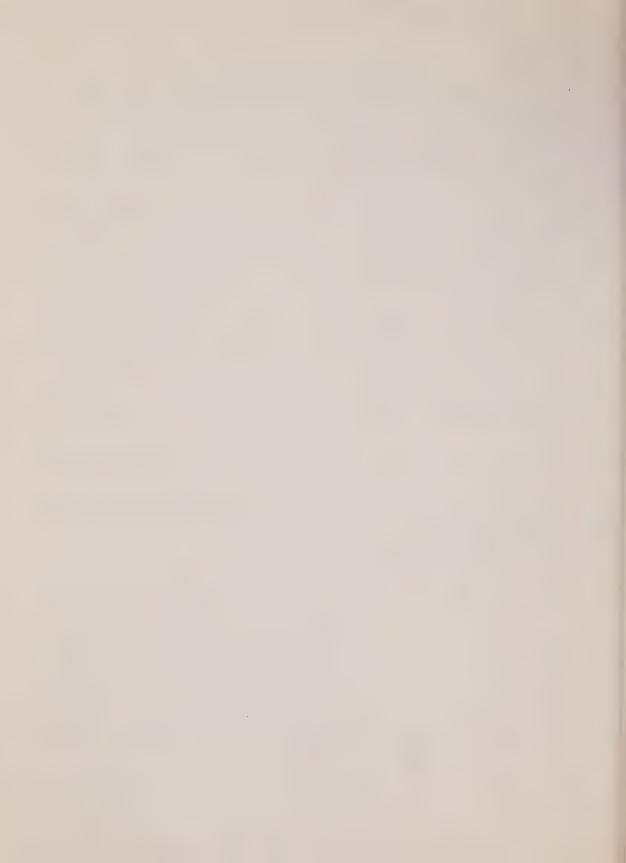
Chiffres rectifiés.

TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

TUDING 4: Type Page 25 feets	Crude oil pipe	L.P.G.¹s	All pipe 1	ines
	lines, gathering and trunk	and products trunk	Tous les pip	e-lines
	Pipe-lines pour le brut conduites,	G.P.L. et produits	May - M	ai
	secondaires et principales	pétroliers principales	1972	1971
Inventories end of month - Inventaires & la fin du mois				
Shippers' balances - Inventaire des expéditeurs bbl b	arr. 22,735,523	2,326,621	25,062,144	24,773,002 <sup>r</sup>
Carriers' balances - Inventaire des transporteurs	1,664,701	- 21,262	1,643,439	2,132,859
Inventory - Total - de l'inventaire	24,400,224	2,305,359	26,705,583	26,905,861r
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	16,424,284	1,779,173	18,203,457	18,217,987
Tanks - Réservoirs"	7,975,940	526,186	8,502,126	8,687,874 <sup>r</sup>
The state of the s				
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 686,449	109,510	- 576,939	943,844
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,680,954	557,258	10,238,212	10,358,652
Tanks - Réservoirs	2,820,376	135,256	2,955,632	2,255,623
Barrel miles - Total - de milles-barils				
Trunk lines - Conduites principales M	35,214,288	988,884	36,203,172	29,426,007
Average miles per barrel - Moyenne de milles par baril				
Trunk lines - Conduites principales	585.7	102.6	519.0	487.0
		All pipe lines - Tous	les pipe-lines	
	197	2	1971	
Operating revenues - Recettes d'exploitation				
Three months ended March 31 — Trois mois prenant fin le 31 mars			59,441	,472
Six months ended June 30 — Six mois prenant fin le 30 juin \$			112,868	,346
Nine months ended September 30 - Neuf mois prenant fin 1e 30 septembre\$			171,737	, 691
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre			230,504	,701
T Revised figures Chiffres rectifiés.				





Price: 20 cents, \$2.00 a year

-0 221912 0/

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

JUNE - 1972 - JUIN

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during June rose 11.7 % to 69,468,418 barrels from 62,211,787 for the same period in the preceding year. The receipts were 47,631,713 barrels of domestic crude oil and equivalent, (up 16.4 %), 11,639,685 barrels of imported crude oil, (down 15.5 %) and 10,097,020 barrels of L.P.G.'s and products (up 36.4 %).

Pendant le mois de juin, les arrivages nets par pipe-lines canadiens. de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 11.7 %, s'élevant à 69,468,418 barils, en comparaison de 62,211,787 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 47,631,713 barils de brut canadien et d'équivalent, soit une augmentation de 16.4 %; 11,739,685 barils de brut importé, soit une diminution de 15.5 %; et 10,097,020 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 36.4 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

August - 1972 - Août 6503-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					June - 1972 - Juin	- Juin			
	Total 1971 <sup>E</sup>	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manicoba(1)	Ontario	ς γο φρος (γο φο	Yukon
			-	_	barrels -	barils	-		
Receipts - Arrivages									
Net receipts - Arrivages nets									
From fields - Des champs pétrolifères From other cartiers - Pard faures transporteurs From processing plants - Des installations de traitement Imports - Importations From other - Antres artivases	36,008,240 438,999 4,473,102 13,886,616	39,677,191 648,665 7,305,857 11,739,685	1,841,020 50,658 193,196	31,025,911 426,976 6,604,533	6,391,851 104,565 182,521 -	418,409	13,152	11,739,685	11111
	54,806,957	59, 371, 398	2,084,874	38,057,420	6,678,937	471,723	338,759	11,739,685	. 1
Transfers - Transfers									
From other provinces - Venant d'autres provinces Prom other pipelland - Venant d'autres provinces Prom other pipelland - Venant d'autres present d'autres d	66, 242, 509 42, 259, 529 4, 458, 415	70,605,609 44,193,846 4,185,787	9,967,638	33,310,727	21,120,993 6,844,388 39,448	26,000,691 468,405 1,420,986	13,516,287	1.1.1	111
Gross receipts - Total - des arrivages bruts	167,767,410	178,356,640	15,622,838	74,093,500	34,683,766	28,361,805	13,855,046	11,739,685	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To other carriers - A datres transporters.	34,394,654	33,737,538	3,772,761	4,700,582	1,577,459	1,420,351	10,526,626	11,739,759	t I
O DIA Plants and Centinias Ann Centinias Centinias Centinias Centinias To processing plants — Aux installations de traitement For export — En vue de l'exportation	89,819 22,070,262 15,676	129,771 26,691,445 214,033	8,389,894	2,572,254	229,942 17,203	12,138,403	129,691	111	1111
Net deliveries - Total - des livraisons nettes	56,837,862	60,875,789	12,162,655	7,572,668	1,824,684	13,558,754	14,017,269	11,739,759	1
Transfers - Transferts									
To other provinces - À d'autres provinces To other pipe lines - À d'autres pipe-lines. To interprovincial systems - À des réseaux interprovincial systems - À des réseaux interprovincial systems.	66,242,509 7,788,938 38,929,006	70,605,609 9,770,291 38,609,342	2,178,871	31,088,631 2,814,321 33,221,759	26,000,691 3,356,113 3,527,723	13,516,287 1,420,986 468,405	1 ( )	1 1 1	111
Gross deliveries - Total - des livraisons brutes	169,798,315	179,861,031	15,732,981	74,697,379	34,709,211	28,964,432	14,017,269	11,739,759	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes	13,651 105,094 - 2,149,650	7,753 65,493 - 1,577,637	944 3,969 - 115,056	6,174 58,942 - 668,995	- 5,832 - 19,613	635 8,488 - 611,750			1 1 1
Disposition - Total - de l'utilisation	167,767,410	178,356,640	15,622,838	74,093,500	34,683,766	28,361,805	13,855,046	11, 739, 685	1

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Nanitoba and U.S.A. — Y compris les quantités de brut canadian en admission temperations estimatives de stocks des pipe-lines interprovincianx au Manitoba et aux Étate-Unis.

Revised Eques — Chiffes recrifiés.

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					June - 1972	2 - Juin			
	Total 1971 <sup>F</sup>	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets					4.55				
From processing plants - Des installations de traitement	1,362,603	2,307,855	29, 873	2,062,337	215, 645	1	1	t	ŧ
Jations de stockage Importe - Importations From other carriers - Par d'autres transporteurs	5, 660, 354 54, 980 326, 893	7,319,819 81,236 388,110	153,889 81,236 184,860	1,328,078	111	111	4,342,556	1,495,296	111
Net receipts - Total - Des arrivages nets	7,404,830	10,097,020	449,858	3, 593, 665	215,645		4,342,556	1,495,296	1
Transfers - Transferts From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres provinces From interprovincial systems - Venant des réseaux interprovinciaux.	3,686,532	6,193,786 1,649,160 300,448	252, 821	1,405,626	1,970,129	1, 343, 144	2,546,456	1 1	81,236
Gross receipts - Total - des arrivages bruts	12,028,478	18, 240, 414	702, 679	5,090,111	2, 638, 936	1,343,144	6,889,012	1,495,296	81,236
Dispositions - Utilisation									
Net deliveries - Livraisons nettes						-			
To refineries - Aux raffineries To other certiters - Ad valuers transporteurs To bulk plants and terminals - Aux terminus et aux installations	318,611	490, 288	105,219	226,433	1-1	1.1	158,636	1.1	1.1
de stockiege Por sayort - En vue de 1 exportation To other - Autres livraisons	6,186,733 480,200 785,548	8,922,141 245,460 496,346	153, 889 166, 383 29, 873	561, 517 79, 077 466, 473	906,176	276,601	6,752,268	190,724	80,966
Net deliveries - Total - des livraisons nettes	7,771,092	10,631,133	932,262	1,333,500	906,176	276,601	6,910,904	190,724	80,966
Transfers - Transferts									
To other provinces — A d'autres provinces .  To other pipe lines — A d'autres pipe-lines .  To interprovincial systems — A des réseaux interprovinciaux	3,686,532 359,815 577,301	6,193,786 653,604 1,296,004	81,236	2, 222, 950 443, 976 1, 052, 470	1,343,144 209,628 243,534	1,242,009	1 1 1	1,304,447	111
Gross deliveries - Total - des livraisons brutes	12, 394, 740	18,774,527	1,013,498	5,052,896	2, 702, 482	1,518,610	6,910,904	1,495,171	80,966
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres perces Inventory changes — Variations de stocks	112 - 85,305 - 281,069	112 - 26,708 - 507,517	112 - 928 - 310,003	- 28, 412 65, 627	2,405 - 65,951	493	- 840 - 21,052	118	456
Disposition - Total - de l'utilisation	12,028,478	18,240,414	702,679	5,090,111	2,638,936	1,343,144	6,889,012	1,495,296	81, 236
(1) Includes movements and inventory changes in Manitoba and United States Y comptis les quantités transportées et les variations de stocks au Manitoba et aux États-Unis r Revised figures Chiffres rectifiés,	ates Y compa	is les quantité	s transportées	et les variation	s de stocks au	Manitoba et aux	K Etats-Unis,		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 3. Summary	Total yea:	r to date	January	February	March _	April _	May
		1971r	1972	Janvier	Février	Mars	Avril	Mai
No.		17/1						
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	221,864,080 3,412,665 30,996,593 80,255,847	250,262,879 3,812,459 40,635,654 79,227,930	46,276,921 845,412 6,094,617 14,596,630	41,399,870 620,012 6,630,803 13,014,500	44,249,999 613,043 6,715,922 14,219,685	39,129,185 463,572 6,470,543 13,699,551	39,529,713 621,755 7,417,912 11,957,879
6	Total net receipts	336,529,185	373,938,922	67,813,580	61,665,185	65,798,649	59,762,851	59,527,259
7	Transfers	695,076,037	754, 160, 559	137,481,130	123,488,620	130,526,520	119,087,197 <sup>r</sup>	124,591,850
8	Total gross receipts	1,031,605,222	1,128,099,481	205,294,710	185,153,805	196, 325, 169	178,850,048 <sup>r</sup>	184,119,109
	L.P.G.'s and products(2)				;			
9 10 11 12	From processing plants From bulk plants and refineries Imports From other carriers	10,023,556 42,653,648 370,442 2,485,053	15,496,407 50,777,774 451,522 2,910,216	2,910,070 9,573,399 69,467 528,403	2,759,262 8,977,899 72,405 548,825	2,828,018 9,299,698 76,635 572,279	2,284,413 8,523,000 71,855 422,653	2,406,789 7,083,959 79,924 449,946
1.3	Total net receipts	55, 532, 699	69,635,919	13,081,339	12,358,391	12,776,630	11,301,921	10,020,618
14	Transfers	33,224,631	50,672,614	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
15	Total gross receipts	88,757,330	120,308,533	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
16	Total net receipts - All commodities	392,061,884	443,574,841	80,894,919	74,023,576	78,575,279	71,064,772	69,547,877
	Disposition  Crude oil and equivalent(1)							
	Net deliveries:							
17 18 19 20	To refineries To other carriers To bulk plants and terminals For export	203,989,185 1,108,910 — 130,635,663	206,421,112 342,298 — 166,854,245	38,632,437   121,405   -   28,645,897	33,774,200   21,534   - 27,333,490	36,237,510 30,982 - 29,120,968	32,900,780 9,328 - 26,459,709	31,138,647 56,047 - 28,602,736
21	To other	1,668,746	1,808,861	208,597	280,592	281,989	369,397	324,482
22	Total net deliveries	337,402,504	375,426,516	67,608,336	61,409,816	65,671,449	59,739,214	60,121,912
23	Transfers	695,076,037	754, 160, 559	137,481,130	123,488,620	130, 526, 520	119,087,197 <sup>r</sup>	124,591,850
24	Total gross deliveries	1,032,478,541	1,129,587,075	205,089,466	184,898,436	196, 197, 969	178,826,411 <sup>r</sup> 2,682	184,713,762
25 26 27	Pipe line fuel and use	69,162 675,214 - 1,617,695	109,490 181,553 - 1,778,637	21,713 24,313 159,218	7,494 163,896 83,979	31,278 - 130,720 226,642	29,635r - 8,680r	38,570 28,936 - 662,159
28	Total disposition	1,031,605,222	1,128,099,481	205,294,710	185,153,805	196,325,169	178,850,048 <sup>r</sup>	184, 119, 109
	L.P.G.'s and products(2)							
29	To refineries	1,916,241	2,789,290 476,898	515,797	410,930	557,792	412,524	401,959
30 31 32 33	To other carriers To bulk plants and terminals For export To other	45,341,170 3,517,194 5,208,960	59,634,390 3,110,908 4,560,976	11,323,056 699,222 1,014,776	10,471,100 800,017 781,335	10,936,659 617,583 912,962	9,594,759 407,487 849,197	8,386,675 341,139 506,360
34	Total net deliveries	55,983,565	70,572,462	13,552,851	12,463,382	13,024,996	11,263,967	9,636,133
35	Transfers	33,224,631	50,672,614	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
36	Total gross deliveries	89,208,196	121,245,076	23,094,554	21,144,018	22,526,722	18,709,699	16,995,556
37 38 39	Pipe line fuel and use	677 - 713,646 262,103	681 - 183,529 - 753,695	116 - 84,541 - 387,087	109 19,754 - 124,854	116 - 6,135 - 242,347	112 52,196 90,038	116 - 33,703 418,072
40	Total disposition		120,308,533	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
41	Total net deliveries — All commodities	393,386,069	445,998,978	81,161,187	73,873,198	78,696,445	71,003,181	69,758,045
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		TABLEAU 3. Son	maire du trans	port, par pipe	-line, des pro	duits du pêtro	ole répartis en groupes, par mois	
June — Juin	July - Juillet	August — Août	September - Septembre	October Octobre	November - Novembre	December Decembre		No
							Arrivages	
39,677,191 648,665 7,305,857 11,739,685							Brut et équivalent(1)  Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages	1
59,371,398							Total des arrivages nets	
118,985,242							Transferts	,
178,356,640							Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2)	
2,307,855 7,319,819 81,236 388,110							Importations	9 10 11 11
10,097,020							Total des arrivages nets	11
8,143,394							Transferts	1-4
18,240,414							Total des arrivages bruts	15
69,468,418								16
33,737,538 103,002 - 26,691,445						r E	À d'autres transporteurs  Aux terminus et aux installations de stockage En vue de l'exportation	19 20
343,804				1		1		21
60,875,789							Total des livraisons nettes	22
179,861,031				1				24
7,753 65,493 - 1,577,637							Utilisations de mazout par les pipe-lines	25 26 27
178,356,640			1					28
							G.P.L. et produits pétroliers(2)	
490,288 476,898 8,922,141 245,460 496,346							À d'autres transporteurs Aux terminus et aux installations de stockage En vue da l'exportation	29 30 31 32 33
10,631,133							Total des livraisons nettes	34
8,143,394							Transferts	35
18,774,527							Total des livraisons brutes	36
112 - 26,708 - 507,517							Fuites et autres pertes	37 38 39
18,240,414								40
71,506,922								41
(1) Source - T	ableau 1.							-

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

#### TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe	L.P.G.'s	All pipe	lines
	lines, gathering and trunk	and products trunk	Tous les pi	pe-lines
	Pipe-lines pour le brut conduites,	G.P.L. et	June -	Juin
_	secondaires et principales	pétroliers principales	1972	1971
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — ba	rr. 21,692,118	2,020,180	23,712,298	22,840,535
Carriers' balances - Inventaire des transporteurs	1,725,174	- 21,604	1,703,570	2,112,012
Inventory - Total - de l'inventaire"	23,417,292	1,998,576	25,415,868	24,952,547
Oil held in Canada — Pétrole conservé au Canada:				
Lines Réseaux	16,439,033	1,782,639	18,221,672	18,267,367
Tanks — Réservoirs	6,978,259	215,937	7,194,196	6,685,180
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 982,932	- 331,558	- 1,314,490	- 1,953,314
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,803,634	470,172	10,273,806	10,310,175
Tanks - Réservoirs"	2,102,991	46,383	2,149,374	1,826,695
Barrel miles - Total - de milles-barils				
Trunk lines — Conduites principales M	34,968,748	991,344	35,960,092	31,625,945
Average miles per barrel - Moyenne de milles par baril				
Trunk lines - Conduites principales	574.4	93.3	502.9	489.5
		All pipe lines - Tous	les pipe-lines	
	197	72	197	1
Operating revenues - Recettes d'exploitation				
Three months ended March 31 — Trois mois prenant fin le 31 mars			59,44	1,472
Six months ended June 30 — Six mois prenant fin le 30 juin $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $			. 112,86	8,346
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre\$			171,73	7,691
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre			230,50	4,701
r Revised figures Chiffres rectifiés.				







## Statistics Canada Statistique Canada

Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

PRANSPORT DU PÉTROLE PAR PIPE-LINES

July - 1972 - Juillet

IRRAR'

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during July rose 9.8 % to 77,734,653 barrels from 70,789,840 for the same period in the preceding year. The receipts were 53,109,306barrels of domestic crude oil and equivalent, (up 10.2%), 13,782,340barrels of imported crude oil (down slightly), and 10,843,007 barrels of L.P.G.'s and products (up 23.3%).

Pendant le mois de juillet , les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 9.8 %, s'élevant à 77,734,653 barils, en comparaison de 70,789,840 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 53,109,306 barils de brut canadien et d'équivalent, soit une augmentation de 10.2 %; 13,782,340 barils de brut importé, soit une très faible diminution; et 10,843,007barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 23.3%.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

October - 1972 - Octobre 6503-510

		1			1							ا ا		1	ا ــــــــ	, ,
	Yukon			1111	1	111	1			1 1	1111		111	,	1 1 1	
	Québec			13,782,340	13,782,340	1.1.1	13,782,340			13,784,110	1 1 1 1	13,784,110	1 1 1	13,784,110	-1,770	13,782,340
	Ontario			14, 945 323, 512 -	338,457	15,627,084	15,965,541			11,598,977	189,781	15,467,823	1.1.1	15,467,823	497,718	15,965,541
- Juillet	Manitoba(1)	barils		422,783 49,890 —	472,673	30,000,856 474,491 1,530,989	32,479,009			1,530,896	12,573,984	14,104,880	15,627,084 1,530,989 474,491	31,737,444	93 33,651 707,821	32,479,009
July - 1972	Saskat- chewan	barrels -		6,588,823 101,892 190,456	6,881,171	25,221,567 6,751,041 151,071	39,004,850			1,765,777	242,281 25,203	2,033,880	30,000,856 3,339,338 3,562,774	38,936,848	33,732 34,270	39,004,850
	Alberta			35,988,413 459,538 6,840,419	43,288,370	38,359,082 2,716,592	84,364,044			5,238,483	2,851,276 178,109	8,360,808	35,355,787 3,100,476 37,975,198	84,792,269	9,866 - 108,576 - 329,515	84,364,044
	British Colombia Colombie- Britannique			1,851,274 51,070 226,291	2,128,635	10,134,220 3,571,502	15,834,357			3,839,957	8,477,152	12,317,109	2,245,120 1,326,382	15,888,611	13,202 26,137 - 93,593	15,834,357
	Total			44,851,293 677,335 7,580,678 13,782,340	66,891,646	80,983,727 49,156,116 4,398,652	201,430,141			37,758,200 92,940	190,400 27,823,758 203,312	66,068,610	80,983,727 10,215,923 43,338,845	200,607,105	23,161 - 16,826 816,701	201,430,141
	Total 1971			42,363,034 526,391 5,319,578 13,783,834	61,992,837	73,203,080 48,103,033 4,372,008	187,670,958			37,200,555	54,564 22,999,179 19,278	60,537,541	73,203,080 8,352,777 44,122,264	186,215,662	8,426 92,143 1,354,727	187,670,958
			Racelpts - Arrivages	Net receipts — Arrivages nets From fields — Des champs pétrolifètes From other carriers — Par d'autres transporteurs From processing plants — Des installations de traitement Imports — importainns From other — Autres arrivages	Net receipts - Total - des arrivages nets	Transfers - Transferts  From other provinces - Venant d'autres provinces  From other pipe lines - Venant d'autres provinces  From interprovincial systems - Venant des réseaux interprovincianx	Gross receipts - Total - des arrivages bruts	Disposition - Utilisation	Net deliveries - Livraisons nettes	To refineries - Aux raffineries  To other carriers - A during intensporteurs  To his - I alone a control of a during a d	de stockage To processing plants — Aux installations de traitement For export — En wue de l'exportation To other — Autres livraisons	Net deliveries - Total - des livraisons nettes	Transfers - Transferts  To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To finete pipe lines - A d'autres pipe-lines To finete pipe lines - A d'autres pipe-lines	Gross deliveries - Total - des livraisons brutes	Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes	Disposition - Total - de l'utilisation

- 2 -

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A. - Y compris les quantités de brut canadien en admission temporaire aux États-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux su Manitoba et aux États-Unis.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroléers, par province

					July - 1972 - Juillet	- Juillet			
	Total 1971 <sup>r</sup>	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Onterio	Québec	Yukon
					barrels - barils	barils			
Receipts - Arrivages			-						
Net receints - Arrivages nets									
From processing plants - Des installations de traitement	1,776,282	2,552,155	35,631	2,265,044	251,480	1	1	ı	1
From refriences and bulk plants — Des raffinecies et des instal. Lations de sockage. From cher carriers — Transporteurs From other carriers — Par d'autres transporteurs	6,506,657 63,080 450,984	7,617,419 63,797 609,636	155,583 63,797 308,165	1,255,922	11	1 1 1	4,757,693	1,448,221	8 8 1
Net receipts - Total - Des arrivages nets	8,797,003	10,843,007	563,176	3,822,437	251,480	1	4,757,693	1,448,221	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines From interprovincial systems — Venant des réseaux interprovinciaux	3,903,461	6,145,319 1,775,872 489,099	263,409	1,540,408	1,978,441 235,464 248,614	1,451,060	2,388,612	1 1 1	63,797
Gross receipts - Total - des arrivages bruts	14,128,342	19,253,297	826,585	5,603,330	2,713,999	1,451,060	7,146,305	1,448,221	63,797
Dispositions - Utilisation									
Net dolliveries - Livralsons nettes									
To refineries - Aux raffineries To other carriers - A d'autres transporteurs	348,735	437,732	66,245	276,393	1-1	1 3	95,094	1 1	11
To bulk plants and terminals — Aux terminus et aux installations To bulk plants and terminals — Aux terminus et aux installations To export — En vue d. l'exportation To other — Autres liverations	6,953,466 425,545 870,115	9,243,071 297,283 528,300	155,583 188,741 35,631	744,284 108,542 492,669	772,164	262,753	7,058,571	186,621	63,095
Net deliveries - Total - des livraisons nettes	8,597,861	10,723,005	662,819	1,621,888	772,164	262,753	7,153,665	186,621	63,095
Transfers - Transferts									
To other province - À d'autres provinces . To other pipe lines - À d'autres pipelines . To interprovincial systems - À des féseaux interprovinciaux .	3,903,461 467,581 960,297	6,145,319 717,998 1,546,973	63,797	2,241,850 469,384 1,311,509	1,451,060 248,614 235,464	1,127,053	F 1 1	1,261,559	114
Gross deliveries - Total - des livraisons brutes	13,929,200	19,133,295	726,616	5,644,631	2,707,302	1,389,806	7,153,665	1,448,180	63,095
Pipe line fuel and use — Utilisetion de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes	116 - 108,128 307,154	2,107 116 117,779	116 - 1,423 101,276	1,712	2,261	- 918 62,172	3,444	_ 	456
Disposition - Total - de l'utilisation	14,128,342	19,253,297	826,585	5,603,330	2,713,999	1,451,060	7,146,305	1,448,221	63,797
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis r Revised figures r Chiffres rectifiés.	tates Y comp	ris les quantit	és transportées	et les variatio	ns de stocks au	u Manitoba et au	x Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	er to date	January	February	March	April	May
		1971r	1972	Janvier	Février	Mars	Avril	Mai
No.		13/1-	1372					
	Receipts							
	Crude oil and equivalent(1)							
	Net receipts:							
1 2	From fields From other carriers	264,227,114 3,939,056	295, 114, 172 4, 489, 794	46,276,921 845,412	41,399,870 620,012	44,249,999 613,043	39,129,185 463,572	39,529,713 621,755
3 4	From processing plants	36,316,171 94,039,681	48,216,332 93,010,270	6,094,617 14,596,630	6,630,803 13,014,500	6,715,922 14,219,685	6,470,543 13,699,551	7,417,912 11,957,879
5	From other  Total net receipts	398,522,022	440,830,568	67,813,580	61,665,185	65,798,649	59,762,851	59,527,259
7	Transfers	820,754,158	888,699,054	137,481,130	123,488,620	130,526,520	119,087,197	124, 591, 850
8	Total gross receipts	1,219,276,180		205,294,710	185,153,805	196,325,169	178,850,048	184,119,109
9	L.P.G.'s and products(2)	11,799,838	18,048,562	2,910,070	2,759,262	2 929 010	2,284,413	0 /06 =00
10	From processing plants	49,160,305 433,522	58,395,193 515,319	9,573,399	8,977,899	2,828,018 9,299,698	8,523,000	2,406,789 7,083,959
12	Imports From other carriers	2,936,037	3,519,852	69,467 528,403	72,405 548,825	76,635 572,279	71,855 422,653	79,924 449,946
13	Total net receipts	64,329,702	80,478,926	13,081,339	12,358,391	12,776,630	11,301,921	10,020,618
14	Transfers	38,500,340	59,082,904	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
15	Total gross receipts	102,830,042	139,561,830	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
16	Total net receipts — All commodities	462,851,724	521,309,494	80,894,919	74,023,576	78,575,279	71,064,772	69,547,877
	Disposition							
	Crude oil and equivalent(1)  Net deliveries:							
17 18	To refineries To other carriers	241,189,740 1,372,875	244, 179, 312 435, 238	38,632,437 121,405	33,774,200 21,534	36,237,510 30,982	32,900,780 9,328	31,138,647 56,047
19 20	To bulk plants and terminals	153,634,842	194,678,003	28,645,897	27,333,490	29,120,968	26,459,709	28,602,736
21	To other	1,742,588	2,202,573	208, 597	280,592	281,989	369,397	324,482
22	Total net deliveries	397,940,045	441,495,126	67,608,336	61,409,816	65,671,449	59,739,214	60,121,912
24	Transfers	820,754,158 1,218,694,203	888,699,054	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
25	Pipe line fuel and use	77,588	132,651	21,713	7,494	31,278	178,826,411 2,682	184,713,762 38,570
26 27	Line losses and unaccounted for Inventory changes	767,357 - 262,968	164,727 - 961,936	24,313 159,218	163,896 83,979	- 130,720 226,642	29,635 - 8,680	28,936 - 662,159
28	Total Hisposition	1,219,276,180		205, 294, 710	185,153,805	196,325,169	178,850,048	184,119,109
	L.P.G.'s and products(2)							
29	To refineries	2,264,976	3,227,022	515,797	410,930	557,792	412,524	401 050
30 31	To other carriers	52,294,636	693,517	11,323,056	10,471,100	10,936,659	9,594,759	401,959 - 8,386,675
32	For export	3,942,739 6,079,075	3,408,191 5,089,276	699,222 1,014,776	800,017 781,335	617,583 912,962	407,487 849,197	341,139 506,360
34	Total net deliveries	64,581,426	81,295,467	13,552,851	12,463,382	13,024,996	11,263,967	9,636,133
35	Transfers	38,500,340	59,082,904	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
36	Total gross deliveries	103,081,766	140,378,371	23,094,554	21,144,018	22,526,722	18,709,699	16,995,556
37	Pipe line fuel and use Line losses and unaccounted for	793 - 821,774	797 - 181, 422	116 - 84,541	109 19,754	116 - 6,135	- 52,196	116 - 33,703
38	Inventory changes	569,257	- 635,916	- 387,087	- 124,854	- 242,347	90,038	418,072
38 39						1		
38	Total disposition	102,830,042	139,561,830	22,623,042 81,161,187	21,039,027 73,873,198	22,278,356 78,696,445	18,747,653 71,003,181	17,380,041

<sup>(2)</sup> Source - Table 2.
r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	,,	TABLEAU 3. So	mmaire du trans	port, par pipe	e-line, des pro	duits du pétr	role répartis en groupes, par mois	
June - Juin	July _ Juillet	August — Août	September — Septembre	October Octobre	November — Novembre	December 		
							Arrivages	No
39,677,191 648,665 7,305,857 11,739,685	44,851,293 677,335 7,580,678 13,782,340						Par d'autres transporteurs Des installations de traitement Importations	1 2 3 4 5
59,371,398	66,891,646						Total des arrivages nets	6
118,985,242	134, 538, 495						Transferts	7
178,356,640	201,430,141						Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2)	
2,307,855 7,319,819 81,236 388,110	2,552,155 7,617,419 63,797 609,636						Des installations de stockage et des raffineries l Importations l	9 10 11
10,097,020	10,843,007						Total des arrivages nets	13
8,143,394	8,410,290						Transferts 1	14
18,240,414	19,253,297						Total des arrivages bruts	15
69,468,418	77,734,653						Total des arrivages nets, tous les produits 1	16
33,737,538 103,002 26,691,445	37,758,200 92,940 27,823,758						A d'autres transporteurs	1 / 18 19
343,804	393,712						Autres livraisons	21
60,875,789	66,068,610						Total des livraisons nettes 2	2.2
118,985,242	134,538,495						Transferts	3
179,861,031	200,607,105							34
7,753 65,493 - 1,577,637	23,161 - 16,826 816,701							25 26 27
178, 356, 640	201,430,141						Total de l'utilisation 2	8
490,288 476,898 8,922,141 245,460 496,346	437,732 216,619 9,243,071 297,283 528,300						A d'autres transporteurs 3 Aux terminus et aux installations de stockage 3 En vue de l'exportation 3	29 30 31 32
10,631,133	10,723,005							34
8,143,394	8,410,290						Transferts	35
18,774,527	19,133,295						Total des livraisons brutes	36
112 - 26,708 - 507,517	116 2,107 117,779						Fuites et autres pertes	37 38 39
18,240,414	19,253,297						Total de l'utilisation 4	
71,506,922	76,791,615						Total des livraisons nettes, tous les produits	41
(1) Source - T	ableau 1.							-

(1) Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

# TABLE 4. 011 Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les p	
	Pipe-lines pour le	G.P.L. et	July -	Juillet
	secondaires et principales	pétroliers principales	1972	1971
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — bar	21,997,213	2,074,929	24,072,142	24,475,704 <sup>r</sup>
Carriers' balances - Inventaire des transporteurs "	1,642,229	- 20,746	1,621,483	2,092,300
Inventory - Total - de l'inventaire"	23,639,442	2,054,183	25,693,625	26,568,004 <sup>r</sup>
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	16,439,253	1,724,003	18,163,256	18,290,809 <sup>r</sup>
Tanks — Réservoirs	7,200,189	330,180	7,530,369	8,277,195 <sup>r</sup>
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	222,150	55,607	277,757	1,615,457 <sup>r</sup>
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:		Y A CONTRACTOR OF THE CONTRACT		
Lines - Réseaux	9,744,651	464,001	10,208,652	10,304,382
Tanks — Réservoirs "	2,756,525	114,726	2,871,251	1,878,912
Barrel miles - Total - de milles-berils				
Trunk lines — Conduites principales	36,853,818	1,047,088	37,900,906	34,267,486
Average miles per barrel Moyenne de milles par baril				
Trunk lines - Conduites principales	557.8	97.6	493.6	495.7
		All pipe lines - Tous	les pipe-lines	
	197	72	19	71
Operating revenues - Recettes d'exploitation				
Three months ended March 31 - Trois mois prenant fin le 31 mars \$	65,06	2,000	59,	441,472
Six months ended June 30 - Six mois prenant fin le 30 juin \$			112,	868,346
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre			171,	737,691
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre			230,	.504,701
r Revised figures Chiffres rectifiés.				







### Statistics Canada Statistique Canada

Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

AUGUST - 1972 - AOÛT

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during August rose 16.2% to 78,305,885 barrels from 67,371,823 for the same period in the preceding year. The receipts were 53,947,633barrels of domestic crude oil and equivalent, (up 19.0%),13,427,929 barrels of imported crude oil, (up 8.5 %) and 10,930,323barrels of L.P.G.'s and products (up 13.1%).

Pendant le mois de arrivages nets par pipe-lines canadiens. de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 16.2%, s'élevant à 78,305,885 barils, en comparaison de 67,371,823 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 53,947,633 barils de brut canadien et d'équivalent, soit une augmentation de 19.0 %; 13,427,929 barils de brut importé, soit une augmentation de 8.5 %; et 10,930,323barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 13.1%.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

November - 1972 - Novembre 6503-510

					August - 19/2 - Aout	2 - Août			
	Total 1971	Total	British Colombia Colombie- Britannique	Alberta		Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Arrivages									
Net receipts — Arrivages nets  From figlid = Des champs pértolifères From processing plants — Par d'autres transporteure From processing plants — Des inscalations de traitement Importe — Importes — Importations se	38,787,790 593,513 5,953,666 12,376,417	45,365,253 706,059 7,876,321 13,427,929	1,848,524 56,436 203,853	36,444,404 478,330 7,085,422	6,643,977 104,118 200,071	428,348	13,699	13,427,929	1111
Net receipts - Total - des arrivages nets	57,711,386	67,375,562	2,108,813	44,008,156	6,948,166	481,824	400,674	13,427,929	
Transfers - Transferts From other provinces - Wenant d'autres provinces From other pps.Mass - Venant d'autres pipe-lines From interprovincial systems - Venant des réseaux interprovinciaux	72,755,917 45,688,637 4,115,984	80,722,294 50,098,134 4,569,050	10,429,585	39,263,478 3,041,818	24,900,479 6,842,772 29,329	30,158,521 483,125 1,497,903	15,233,709	1.1.1	1-1-1
Gross receipts - Total - des arrivages bruts	179,771,924	202,765,040	16,047,157	86,313,452	38,720,746	32,621,373	15,634,383	13,427,929	t
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries  To other carriess - A d'autres transporteurs  To bulk - anse and remunals - Aux Permins et aux farallations	35,041,161 284,546	37,263,182 50,322	4,135,793	4,998,299	1,576,085	1,497,613	11,627,799	13,427,593	1-1
de stockage.  To processing plants — Aux installations de traitement.  For export — En wed el l'exportation.  To other — Aux installations.	109,764 22,259,403 39,718	180,931 29,216,478 266,865	8,462,321	2,953,451	243,548 20,530	13,630,597	180,808	] [ [	1 1 1 1
Net deliveries - Total - des livraisons nettes	57,734,592	66,977,778	12,598,114	8,248,407	1,840,286	15,128,210	15,735,168	13,427,593	
Transfers - Transferts									
To other provinces — A d'autres provinces To other pipe lines — Ad d'autres pipe-lines To chier provincial systems — A des Yéseaux Anterprovinciaux	72,255,917 8,375,477 41,429,144	80,722,294 10,965,015 43,702,169	2,207,972	35,330,064 3,113,698 39,191,598	30,158,521 4,145,442 2,726,659	15,233,709 1,497,903 483,125	1 1 1	111	1 1 1
Gross deliveries - Total - des livraisons brutes	179,795,130	202,367,256	16,106,873	85,883,767	38,870,908	32,342,947	15,735,168	13,427,593	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Ilune losses and unaccounted for — Fuites et autres pertes Ilunnotory changes — Varietions de stocks	4,078 54,149 - 81,433	7,133 92,667 297,984	1,705 17,128 - 78,549	5,138 73,257 351,290	_ 8,059 _ 142,103	290 10,005 268,131	- 100,785	336	1 1 1
Disposition - Total - de l'utilisation	179,771,924	202,765,040	16,047,157	86,313,452	38,720,746	32,621,373	15,634,383	13,427,929	t

() Include movements of Constants of the Constant of the Life of the Life of the Life of the Life of the Constant of the Life of the Life of the Life of the Constant of the Life of the Life of the Constant of the Life of the Life of the Constant of the Life of the Life of the Constant of the Life of the Life of the Constant of the Life of the Life

IABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétrolière, par province

					August - 1972 - Aodt	- Août			
	Total 1971	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Arrivages									
Net receipts — Artivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	1,663,223	2,585,588	34,108	2,333,978	212,177	1 1	5,325		1 1
Imports - Importations From other carriers - Par d'autres transporteurs	64,067	571,108	296,370	274,738	1 1	1 1	1		[ 1
Net receipts - Total - Des arrivages nets	9,660,437	10,930,323	501,890	3,950,439	212,177	9	4,596,498	1,669,319	1
Transfers - Transferts From other provinces - Venant d'autres provinces From other pige lines - Venant d'autres pige-lines	3,928,606	6.294,471	321,199	1,887,969	2,134,125	1,279,148	2,559,999	1-1	1 1
From interprovincial systems - Venant des réseaux interprovinciaux Gross receipts - Total - des arrivages bruts	14,916,384	380,516	823,089	82,985	297,531	1,279,148	7,156,497	1,669,319	1 1
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux reffineries To other carriers — A d'autres transporteurs	277,861 <sup>r</sup>	501,153	119,634	242,762	1-1	1 1	138, 757	1-1	I I
To busk plants and terminats - Aux terminus et aux installations de scockage and terminats - To terminus et aux installations To other a true alwaeliers of the stallations To other or the stallations	8,340,801 <sup>E</sup> 476,670 813,563	9,036,056 378,901 779,694	171,412 231,305 217,234	618,377 98,504 562,463	887,387	243, 766	6,907,653	257,461	111
Net deliveries - Total - des livraisons nettes	9,908,895	10,745,807	739,585	1,522,106	887,387	243,766	7,095,502	257,461	
Transfers - Transferts									
To other provinces - À d'autres provinces To other pipe Line - À d'artres pipe-Lines To interprovincial systems - À des fésseux interprovincians	3,928,606 773,474 <sup>x</sup> 553,867 <sup>x</sup>	6,294,471 971,488 1,362,339	1 1 1	2,455,324 673,957 1,296,997	1,279,148 297,531 65,342	1,148,331	1 1 1	1,411,668	1 1 1
Gross deliveries - Total - des livraisons brutes	15,164,842	19,374,105	739,585	5,948,384	2,529,408	1,392,097	7,095,502	1,669,129	1
Pipe line fuel and use — Utilisation de mazour par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	116 - 58,098 - 190,476	116 ~ 33, 793 218, 193	116 - 1,070 84,458	- 33,229	2,053	_ 1,957 _ 110,992	220	190	1 1 1
Disposition - Total - de l'utilisation	14,916,384	19,558,621	823,089	5,921,393	2,709,175	1,279,148	7,156,497	1,669,319	1
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis r Revised figures Chiffres rectifiés.	tates Y comp	ris les quantit	és transportées	et les variation	ns de stocks au	Manitoba et au	x Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 3. Summa:			Canada Cara				
		Total yea	r to date	January	February	March	April	Мау
		Annee a	T Jour	- Janvier	Février	Mars	Avril	Mai
No.		1971	1972					
	Pagainta							
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1	Net receipts: From fields	303,014,904	340,477,206	46,276,921	41,399,870	44,249,999	39,129,185	39,529,713
2	From other carriersFrom processing plants	4,532,569 42,269,837	5,195,853 56,092,653	845,412 6,094,617	620,012 6,630,803	613,043 6,715,922	463,572 6,470,543	621,755
4 5	ImportsFrom other	106,416,098	106,438,199	14,596,630	13,014,500	14,219,685	13,699,551	11,957,879
6	Total net receipts	456,233,408	508,203,911	67,813,580	61,665,185	65,798,649	59,762,851	59,527,259
7	Transfers	942,814,696	1,024,088,532	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
8	Total gross receipts	1,399,048,104	1,532,292,443	205,294,710	185,153,805	196,325,169	178,850,048	184, 119, 109
	L.P.G.'s and products(2)							
9	From processing plants	13,463,061 56,669,889	20,634,150 66,168,820	2,910,070 9,573,399	2,759,262 8,977,899	2,828,018 9,299,698	2,284,413 8,523,000	2,406,789
11	Imports	497,589	515,319 4,090,960	69,467 528,403	72,405 548,825	76,635 572,279	71,855 422,653	7,083,959 79,924 449,946
13	Total net receipts	73,990,139	91,409,249	13,081,339	12,358,391	12,776,630	11,301,921	10,020,618
14	Transfers	43,756,287	67,711,202	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
15	Total gross receipts	117,746,426	159,120,451	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
16	Total net receipts — All commodities	530,223,547	599,613,160	80,894,919	74,023,576	78,575,279	71,064,772	69,547,877
	<u>Disposition</u>							
	Crude oil and equivalent(1)							
17	Net deliveries:	276,230,901	281,442,494	38,632,437	33,774,200	36,237,510	32,900,780	31,138,647
18 19	To other carriers To bulk plants and terminals	1,657,421	485,560	121,405	21,534	30,982	9,328	56,047
20	For export	175,894,245 1,892,070	223,894,481 2,649,404	28,645,897 208,597	27,333,490 280,592	29,120,968 281,989	26,459,709 369,397	28,602,736 324,482
22	Total net deliveries	455,674,637	508,471,939	67,608,336	61,409,816	65,671,449	. 59,739,214	60, 121, 912
23	Transfers	942,814,696	1,024,088,532	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
24	Total gross deliveries	1,398,489,333	1,532,560,471	205,089,466	184,898,436	196,197,969	178,826,411	184,713,762
25 26	Pipe line fuel and useLine losses and unaccounted for	81,666 821,506	139,784 256,140	21,713 24,313	7,494 163,896	31,278 - 130,720	2,682 29,635	38,570 28,936
27	Inventory changes	- 344,401	- 663,952	159,218	83,979	226,642	- 8,680	- 662,159
20	Total disposition	1,399,048,104	1,532,292,443	205, 294, 710	185,153,805	196,325,169	178,850,048	184, 119, 109
	L.P.G.'s and products(2)							
29 30	To refineries To other carriers	2,542,837	3,728,175 693,517	515,797	410,930	557,792	412,524	401,959
31	To bulk plants and terminals	60,635,437r 4,419,409	77,963,517 3,787,092	11,323,056 699,222	10,471,100 800,017	10,936,659	9,594,759 407,487	8,386,675 341,139
33	To other	6,892,638	5,868,973	1,014,776	781,335	912,962	849,197	506,360_
35	Total net deliveries	74,490,321	92,041,274	9,541,703	12,463,382	13,024,996	11,263,967	9,636,133
36	Total gross deliveries	43,756,287	67,711,202 159,752,476	23,094,554	8,680,636 21,144,018	9,501,726	7,445,732 18,709,699	7,359,423 16,995,556
37	Pipe line fuel and use	909	913	116	109	116	112	116
38 39	Line losses and unaccounted for	- 879,872 378,781	- 215,215 - 417,723	- 84,541 - 387,087	19,754 - 124,854	- 6,135 - 242,347	- 52,196 90,038	- 33,703 418,072
40	Total disposition	117,746,426	159,120,451	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
41	Total net deliveries - All commodities	530, 164, 958	600,513,213	81,161,187	73,873,198	78,696,445	71,003,181	69,758,045
(1)	Source - Table 1.		1					

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

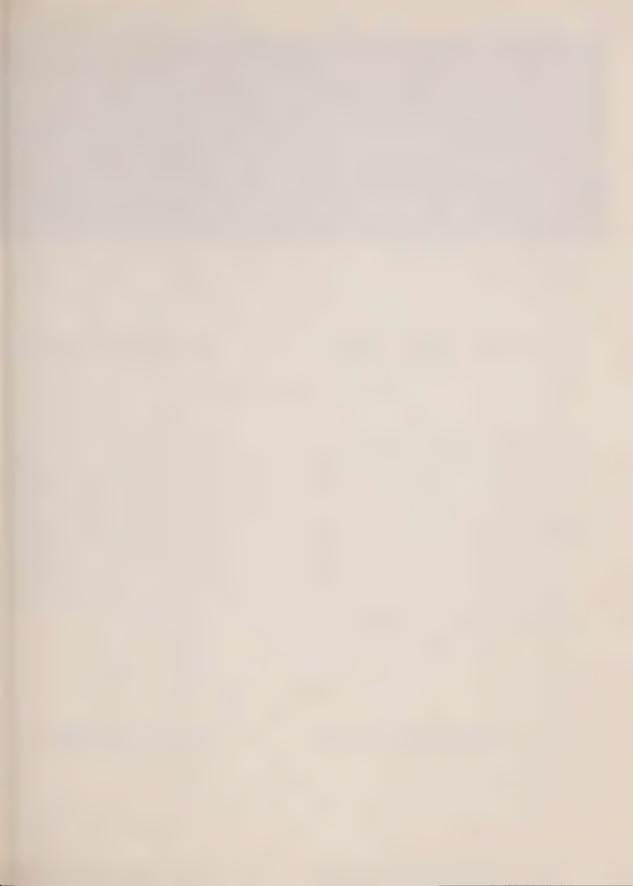
TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July - Juillet	August — Août	September - Septembre	October Octobre	November Novembre	December Décembre	
							<u>Arrivages</u>
							Brut et équivalent(1)
39,677,191 648,665 7,305,857 11,739,685	44,849,074 <sup>r</sup> 677,335 7,580,678 13,782,340	45,365,253 706,059 7,876,321 13,427,929					Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages
59, 371, 398	66,889,427 <sup>r</sup>	67,375,562					Total des arrivages nets
118,985,242	134,538,495	135,389,478					Transferts
178,356,640	201,427,922 <sup>r</sup>	202,765,040					Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
2,307,855 7,319,819 81,236 388,110	2,552,155 7,617,419 63,797 609,636	2,585,588 7,773,627 — 571,108					Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs
10,097,020	10,843,007	10,930,323					Total des arrivages nets
8,143,394	8,410,290	8,628,298					Transferts
18,240,414	19,253,297	19,558,621					Total des arrivages bruts
69,468,418	77,732,434 <sup>r</sup>	78,305,885					Total des arrivages nets, tous les produits
							Utilisation  Brut et equivalent(1)
33, 737, 538	37,758,200	37,263,182					Livraisons nettes:
33,737,538 103,002 - 26,691,445	92,940 27,823,758	37,263,182 50,322 - 29,216,478					Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage
103,002 26,691,445 343,804	92,940 27,823,758 392,747	50,322 - 29,216,478 447,796					Aux raffineries  A d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation
103,002 26,691,445 343,804 60,875,789	92,940 27,823,758 392,747 66,067,645 <sup>r</sup>	50,322 29,216,478 447,796 66,977,778					Aux raffinerles À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes
103,002 26,691,445 343,804 60,875,789 118,985,242	92,940 27,823,758 392,747 66,067,645 <sup>r</sup> 134,538,495	50,322 29,216,478 447,796 66,977,778 135,389,478					Aux raffinerles À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes Transferts
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256					Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes Transferts Total des livraisons brutes
103,002 26,691,445 343,804 60,875,789 118,985,242	92,940 27,823,758 392,747 66,067,645 <sup>r</sup> 134,538,495	50,322 29,216,478 447,796 66,977,778 135,389,478					Aux raffinerles À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes Transferts
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493	92,940 27,823,758 392,747 <sup>r</sup> 66,067,645 <sup>r</sup> 134,538,495 200,606,140 <sup>r</sup> 23,161 - 18,080 <sup>r</sup>	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667					Aux raffineries À d'autres transporteurs Aux terminus et sux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637	92,940 27,823,758 392,747 66,067,645 <sup>r</sup> 134,538,495 200,606,140 <sup>r</sup> 23,161 - 18,080 <sup>r</sup> 816,701	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984					Aux raffineries À d'autres transporteurs Aux terminus et sux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288	92,940 27,823,758 392,747 66,067,645 <sup>r</sup> 134,538,495 200,606,140 <sup>r</sup> 23,161 —18,080 <sup>r</sup> 816,701 201,427,922 <sup>r</sup> 437,732	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984					Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640	92,940 27,823,758 392,747 66,067,645 <sup>r</sup> 134,538,495 200,606,140 <sup>r</sup> 23,161 18,080 <sup>r</sup> 816,701 201,427,922 <sup>r</sup>	50,322 					Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460	92,940 27,823,758 392,747 66,067,645 <sup>x</sup> 134,538,495 200,606,140 <sup>x</sup> -18,080 <sup>x</sup> 816,701 201,427,922 <sup>x</sup> 437,732 216,619 9,243,071 27,283	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040					Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 1,577,637 178,356,640 490,288 476,998 8,922,141 245,460 496,346	92,940 27,823,758 392,747' 66,067,645' 134,538,495 200,606,140' 23,161 -18,080' 816,701 201,427,922' 437,732 216,619 9,243,071 297,283 528,300	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901 779,697					Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Puites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries Au terminus et aux installations de stockage En vue de l'exportation Autres livraisons
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133	92,940 27,823,758 392,747 <sup>1</sup> 66,067,645 <sup>2</sup> 134,538,495 200,606,140 <sup>2</sup> -18,080 <sup>2</sup> 816,701 201,427,922 <sup>2</sup> 437,732 216,619 9,243,071 297,283 528,300 10,723,005	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901 779,697 10,745,807					Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation  Autres livraisons  Total des livraisons nettes  Transferts
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133 8,143,394 18,774,527 112 -26,708	92,940 27,823,758 392,747 66,067,645 <sup>x</sup> 134,538,495 200,606,140 <sup>x</sup> -18,080 <sup>x</sup> 816,701 201,427,922 <sup>x</sup> 437,732 216,619 9,243,071 227,283 528,300 10,723,005 8,410,290 19,133,295 116 2,107	50,322 29,216,478 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,036,056 378,901 779,697 10,745,807 8,628,298 19,374,105 116 -33,793					Aux raffineries Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons nettes  Transferts  Total des livraisons nettes  Utilisations de stockagon par les pipe-lines  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133 8,143,394 18,774,527	92,940 27,823,758 392,747' 66,067,645' 134,538,495 200,606,140' -18,080' 816,701 201,427,922' 437,732 216,619 9,243,071 9,243,071 01,723,005 8,410,290 19,133,295 116	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 678,901 779,697 10,745,807 8,628,298 19,374,105					A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Varfations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines  Utilisations de mazout par les pipe-lines

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

# TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	lines	e oil pipe , gathering	L.P.G.'s and products trunk	All pipe 1  Tous les pip	
	Pipe-1	d trunk - ines pour le	G.P.L. et	August - A	oût
	seco	conduites, endaires et ncipales	produits pétroliers principales	1972	1971
Inventories end of month ~ Inventaires & la fin du mois	,				
Shippers' balances - Inventaire des expéditeurs bbl	barr.	22,065,857	2,402,410	24,468,267	23,779,57
		1,447,990	- 19,042	1,428,948	2,063,44
Carriers' balances - Inventaire des transporteurs	1	23,513,847	2,383,368	25,897,215	25,843,01
Inventory - Iotal - de I inventaire					
Oil held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux		16,453,440	1,925,103	18,378,543	18,361,10
Tanks - Réservoirs"		7,060,407	458,265	7,518,672	7,481,91
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"		- 125,595	329,185	203,590	- 724,98
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux		9,845,741	403,988	10,249,729	10,292,2
Tanks — Réservoirs		3,079,014	63,747	3,142,761	2,344,13
Barrel miles - Total - de milles-barils					
Trunk lines — Conduites principales	t	39,836,527	1,048,714	40,885,241	33,312,26
Average miles per barrel — Moyenne de milles par baril					
Trunk lines - Conduites principales		594.8	97.6	526.0	492
			All pipe lines — Tous	les pipe-lines	
		197	2	1971	
Operating revenues — Recettes d'exploitation					
Three months ended March 31 — Trois mois prenant fin le 31 mars \$		65,062,	,000	56,858,	057
Six months ended June 30 - Six mois prenant fin le 30 juin \$				106,078,	
Nine months ended September 30 - Neuf mois prenant fin 1e 30					
septembre\$				160,332,	303
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre	5			219,628,	580







#### Statistics Canada Statistique Canada

Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

SEPTEMBER - 1972 - SEPTEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during September rose 11.1% to 76,331,595 barrels from 68,733,590 for the same period in the preceding year. The receipts were 51,155,874 barrels of domestic crude oil and equivalent, (up 10.7%), 13,881,591 barrels of imported crude oil, (up 5.0%) and 11,294,130 barrels of L.P.G.'s and products (up 21.4%).

Pendant le mois de septembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 11.1%, s'élevant à 76,331,595 barils, en comparaison de 68,733,590 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 51,155,874 barils de brut canadien et d'équivalent, soit une augmentation de 10.7%; 13,881,591 barils de brut importé, soit une augmentation de 5.0%; et 11,294,130 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 21.4%.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

December - 1972 - Décembre 6503-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

				ĬŎ.	September - 19/2	- Septembre			
	Total 1971	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	on€bec γυ	Yukon
			-		barrels -	barils			
Receipts - Attivages									
Net receipts - Arrivages nets									
From fields — Des champs pétrolièères From other carrière — Par d'autres transpreuus From processing plants — Des installations de traitement From char — Importations From other — Autres arrivages	40,952,901 577,088 4,676,857 13,225,161	43,191,558 600,754 7,363,562 13,881,591	1,841,420 37,522 .215,091	34,553,120 410,071 6,652,769	6,384,992 94,960 185,097	412,026	9,788	13,881,591	11111
Net receipts - Total - des arrivages nets	59,432,007	65,037,465	2,094,033	41,615,960	6,665,049	460,439	320,393	13,881,591	ł
Transfers - Transferts									
Exem other provinces - Venant d'autres provinces Frem other pipe likes - Venant d'autres pipe-likes - Frem interprovincial systems - Venant des réseaux interprovinciaux	70,213,311 45,833,481 3,817,012	76,454,514 47,242,512 4,510,607	10,124,356	36,630,562 2,916,818	23,759,954 6,651,868 112,609	28,649,752 460,273 1,481,180	13,920,452	1 1 1	1 1 1
Gross receipts - Total - des arrivages bruts	179,295,811	193,245,098	15,718,198	81,163,340	37,189,480	31,051,644	14,240,845	13,881,591	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries To other carafters — Ad datters transporters To bulk plants and terminals — Aux terminus et aux inscallations	35,321,696	36,267,087	3,764,275	4,718,925	1,406,460	1,482,757	11,013,803	13,880,867	1 1
de stockage To processing plants — Aux installations de traitement For export — En vue de 1'exportation To other — Autres livralsons	98,905 23,451,913 106,787	195,041 29,687,849 176,589	8,199,649	2,958,841	279,637 1,788	14,680,632	195,041	1 1 1 5	1 1 1 1
Net deliveries - Total - des livraisons nettes	59,287,636	66,335,808	11,963,924	7,861,809	1,687,885	16,163,389	14,777,934	13,880,867	ı
Transfers - Transferts									
To other provinces — A d'autres provinces .  To there pipe lines — A d'autres pipe lines .  To there provincial systems — A des réseaux interprovinciaux .	70,213,311 8,221,424 41,429,069	76,454,514 10,506,424 41,246,695	2,189,397	33,884,310 2,847,314 36,700,066	28,649,752 3,988,533 2,775,944	13,920,452 1,481,180 460,273	111	1 1 1	1 1 1
Gross deliveries - Total - des livraisons brutes	179,151,440	194,543,441	15,463,733	81,293,499	37,102,114	32,025,294	14,777,934	13,880,867	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Futtes et autres pertes Inventory changes — Variations de stocks	14,242 149,287 - 19,158	4,022 - 22,105 - 1,280,260	1,519 - 6,862 259,808	4,080 - 26,669 - 107,570	16,368	- 1,577 - 5,666 - 966,407	- 537,089	724	1 1 1
Disposition - Total - de l'utilisation	179,295,811	193,245,098	15,718,198	81,163,340	37,189,480	31,051,644	14,240,845	13,881,591	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A. admission temporaire aux Etats-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux États-Unis.	es and estimate de stocks des p	ed inventory cha	inges of interproproprious	ovincial Pipe L Manitoba et aux	ines in Manitob États-Unis.	a and U.S.A Y	Y compris les q	compris les quantités de brut canadien en	it canadien en

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

				Se	September - 1972	- Septembre			
	Total 1971	Total	British Columbia Colombie- Britannique	Alberta	Saskar- chewan	Manitoba(1)	Ontario	Québec	Yukon
		_	-	_	barrels - barils	barils			
Receipts - Arrivages	*	-							
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	1,837,521	2,817,667	34,839	2,624,282	158,546	1	1	ł	i
lations de stockage	7,060,165	7,832,048	159,913	1,470,395	1.1	1 1	4,626,098	1,575,642	1 1
From other carriers - Par d'autres transporteurs	394,471	644,415	389,715	254,700	ţ.	1	1	1	1
Net receipts - Total - Des arrivages nets	9, 301, 583	11, 294, 130	584,467	4, 349, 377	158,546	1	4,626,098	1,575,642	1
Transfers - Transferts									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From interprovincial systems - Venant des réseaux Anterprovinciaux	3,818,814	6,322,821 2,391,064 344,742	380,414	2,187,135	2,022,609 203,929 279,177	1,399,180	2,429,406	111	91,212
Gross receipts - Total - des arrivages bruts	14,600,120	20,352,757	964, 881	6,602,077	2,664,261	1,399,180	7,055,504	1,575,642	91,212
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries	291,607	499,851	102,758	281,982	1.1	1-1	1115,111	1 1	1-1
To bulk plants and terminals — Aux terminus et aux installations de stockage Por export — En vue de l'expotration To other — Autres livraisons	7,442,768 529,724 730,074	9,301,583 483,623 1,045,556	159,913 278,195 270,056	702,256 147,560 775,500	877,079	334, 301	6,891,248	243,167	93,619
Net deliveries - Total - des livraisons nettes	8,994,173	11,330,613	810,922	1,907,298	877,079	334,301	7,064,227	243,167	93,619
Transfers - Transferts									
To other provinces — A d'autres provinces To chter pipe linnes — A d'autres provinces To interprovincial systems — A des réseaux interprovinciaux	3,818,814 705,496 774,227	6,322,821 1,231,425 1,504,381	91,212	2,403,023 952,248 1,300,452	1,399,180 279,177 203,929	1,096,760	1 1 1	1,332,646	111
Gross deliveries - Total - des livraisons brutes	14,292,710	20,389,240	902,134	6,563,021	2,759,365	1,431,061	7,064,227	1,575,813	619,16
Pipe line fuel and use — Utilisation de mazout par les pipe-lines	112 - 83,597 390,895	112 - 29,259 - 7,336	112 - 2,031 64,666	- 33,765 72,821	1,740	- 73	5,672	- 150	_ 652 _ 1,755
Disposition - Total - de l'utilisation	14,600,120	20,352,757	188, 496	6,602,077	2,664,261	1,399,180	7,055,504	1,575,642	91,212
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis.	stes Y compr	is les quantité	s transportées e	t les variation	s de stocks au	Manitoba et aux	Stats-Unis,		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea Année à		January —	February	March	April -	May —
		1971	1972	Janvier	Février	Mars	Avril	Mai
No.								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	343,967,805 5,109,657 46,946,694 119,641,259	383,668,764 5,796,607 63,456,215 120,319,790	46,276,921 845,412 6,094,617 14,596,630	41,399,870 620,012 6,630,803 13,014,500	44,249,999 613,043 6,715,922 14,219,685	39,129,185 463,572 6,470,543 13,699,551	39,529,713 621,755 7,417,912 11,957,879
6	Total net receipts	515,665,415	573,241,376	67,813,580	61,665,185	65,798,649	59,762,851	59,527,259
7	Transfers	1,062,678,500	1,152,296,165	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
8	Total gross receipts	1,578,343,915	1,725,537,541	205,294,710	185,153,805	196,325,169	178,850,048	184,119,109
	L.P.G.'s and products(2)							
9 10 11 12	From processing plants From bulk plants and refineries Imports From other carriers	15,300,582 63,730,054 507,015 3,754,071	23,451,817 74,000,868 515,319 4,735,375	2,910,070 9,573,399 69,467 528,403	2,759,262 8,977,899 72,405 548,825	2,828,018 9,299,698 76,635 572,279	2,284,413 8,523,000 71,855 422,653	2,406,789 7,083,959 79,924 449,946
13	Total net receipts	83,291,722	102,703,379	13,081,339	12,358,391	12,776,630	11,301,921	10,020,618
14	Transfers	49,054,824	76,769,829	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
15	Total gross receipts	132,346,546	179,473,208	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
16	Total net receipts - All commodities	598,957,137	675,944,755	80,894,919	74,023,576	78,575,279	71,064,772	69,547,877
	<u>Disposition</u>							
	Crude oil and equivalent(1)							
17 18 19	Net deliveries: To refineries To other carriers To bulk plants and terminals	311,552,597 1,965,756	317,709,581 494,802	38,632,437 121,405	33,774,200 21,534	36,237,510 30,982	32,900,780 9,328 -	31,138,647 56,047
20 21	For export To other	199,346,158 2,097,762	253,582,330 3,021,034	28,645,897 208,597	27,333,490 280,592	29,120,968 281,989	26,459,709 369,397	28,602,736 324,482
22	Total net deliveries	514,962,273	574,807,747	67,608,336	61,409,816	65,671,449	59,739,214	60,121,912
23	Transfers	1,062,678,500	1,152,296,165	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
24	Total gross deliveries	1,577,640,773		205,089,466	184,898,436	196,197,969	178,826,411	184,713,762
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	95,908 970,793 - 363,559	143,806 234,035 - 1,944,212	21,713 24,313 159,218	7,494 163,896 83,979	31,278 - 130,720 226,642	2,682 29,635 - 8,680	38,570 28,936 - 662,159
28	Total disposition	1,578,343,915	1,725,537,541	205,294,710	185, 153, 805	196,325,169	178,850,048	184, 119, 109
	L.P.G.'s and products(2)							
29	To refineries	2,834,444	4,228,026	515,797	410,930	557,792	412,524	401,959
30 31 32 33	To other carriers To bulk plants and terminals For export To other	68,078,205 4,949,133 7,622,712	693,517 87,265,100 4,270,715 6,914,529	11,323,056 699,222 1,014,776	10,471,100 800,017 781,335	10,936,659 617,583 912,962	9,594,759 407,487 849,197	8,386,675 341,139 506,360
34	Total net deliveries	83,484,494	103,371,887	13,552,851	12,463,382	13,024,996	11,263,967	9,636,133
35	Transfers	49,054,824	76,769,829	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
36	Total gross deliveries	132,539,318	180,141,716	23,094,554	21,144,018	22,526,722	18,709,699	16,995,556
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1,021 - 963,469 769,676	1,025 - 244,474 - 425,059	116 - 84,541 - 387,087	109 19,754 - 124,854	116 6,135 242,347	112 - 52,196 90,038	116 - 33,703 418,072
40	Total disposition	132,346,546	179,473,208	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
41	Total net deliveries - All commodities	598,446,767	678,179,634	81,161,187	73,873,198	78,696,445	71,003,181	69,758,045
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		TABLEAU 3. SOM	maire du trans	port, par pipe		duits du pêtr	ole répartis en groupes, par mois	
June - Juin	July Juillet	August  Août	September  Septembre	October  Octobre	November - Novembre	December — Décembre		7/0
							Arrivages  Brut et équivalent(1)  Arrivages nets:	.,,,
39,677,19 648,66 7,305,85 11,739,68	677,335 7,580,678 5 13,782,340	45,365,253 706,059 7,876,321 13,427,929	43,191,558 600,754 7,363,562 13,881,591				Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages	1 2 3 4 5
59,371,39	66,889,427	67,375,562	65,037,465				Total des arrivages nets	c
118, 985, 24	134,538,495	135,389,478	128,207,633				Transferts	1
178,356,64	201,427,922	202,765,040	193,245,098				Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2)	
2,307,85	2,552,155	2,585,588	2 917 667				Des installations de traitement	9
7,319,819 81,230 388,110	7,617,419	7,773,627 — 571,108	2,817,667 7,832,048 — 644,415				Des installations de stockage et des raffinerles Importations Par d'autres transporteurs	10 11 12
10,097,020	10,843,007	10,930,323	11,294,130				Total des arrivages nets	1 3
8,143,39	8,410,290	8,628,298	9,058,627				Transferts	14
18,240,41	19,253,297	19,558,621	20,352,757				Total des arrivages bruts	15
69,468,41	77,732,434	78,305,885	76 .331 .595				Total des arrivages nets, tous les produits	16
							Utilisation  Brut et équivalent(1)	
							Livraisons nettes:	
33,737,538 103,000	92,940	37,263,182 50,322	36,267,087 9,242				Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage	1 / 18 19
26,691,445 343,804		29,216,478 447,796	29 ,687 ,849 371 ,630				En vue de l'exportation	20 21
60,875,78	66,067,645	66,977,778	66,335,808				Total des livraisons nettes	2.2
118, 985, 24	134,538,495	135,389,478	128,207,633				Transferts	2.5
179,861,03	200,606,140	202,367,256	194,543,441				Total des livraísons brutes	24
7,753 65,493 - 1,577,63	- 18,080	7,133 92,667 297,984	4,022 - 22,105 - 1,280,260				Utilisations de mazout par les pipe-lines	25 26 27
178,356,640	201,427,922	202,765,040	193,245,098				Total de l'utilisation	28
							G.P.L. et produits pétroliers(2)	
490,288 476,898		501,153	499 ,851				Aux raffineries	29 30
8,922,14: 245,460 496,340	9,243,071	9,086,056 378,901 779,697	9,301,583 483,623 1,045,556				Aux terminus et aux installations de stockage En vue de l'exportation	31 32 33
10,631,13	10,723,005	10,745,807	11,330,613				Total des livraisons nettes	34
8,143,39	8,410,290	8,628,298	9,058,627				Transferts	35
18,774,52	19,133,295	19,374,105	20,389,240				Total des livraisons brutes	36
- 26,700 - 507,51	2,107	116 - 33,793 218,193	112 - 29,259 - 7,336				Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	37 38 39
18,240,41		19,558,621	20,352,757				Total de l'utilisation	<b>→</b> U
71,506,92		77,723,585	77,666,421				Total des livraisons nettes, tous les produits	41
(1) Source -	m-h11		,500,421			L		

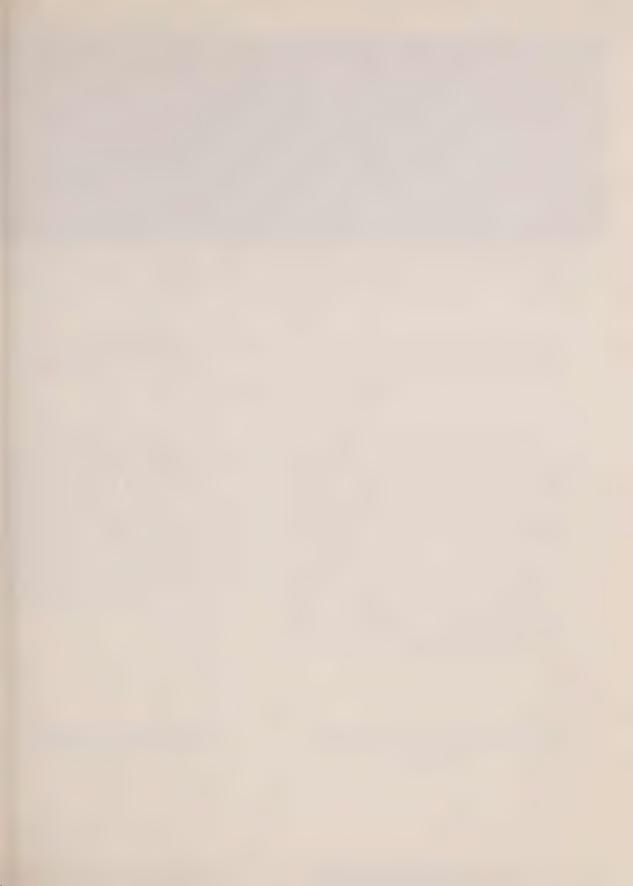
<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2, r Chiffres rectifiés.

TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics

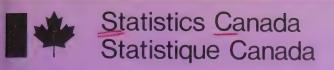
TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		1		
	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe — Tous les p	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	September -	Septembre
	secondaires et principales	pétroliers principales	1972	1971
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — ba	rr. 21,928,481	2,426,813	24,355,294	24,635,94
Carriers' balances - Inventaire des transporteurs "	1,536,074	- 18,973	1,517,101	2,060,37
Inventory - Total - de l'inventaire	23,464,555	2,407,840	25,872,395	26,696,32
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux"	16,750,983	1,939,118	18,690,101	10 (00 22
Tanks - Réservoirs"	6,713,572	468,722	7,182,294	18,402,33 8,293,99
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"				
Canadian Oil held in United States — Pétrole canadien conservé aux Écats-Unis:	- 49,292	24,472	- 24,820	853,30
Lines — Réseaux	9,825,352	(00.004		
Tanks - Réservoirs	1,868,435	423,034	10,248,386	10,162,43
	1,000,433	12,893	1,881,328	1,991,57
Barrel miles - Total - de milles-barils				
Trunk lines — Conduites principales	39,220,003	1,126,928	40,346,931	33,454,92
Average miles per barrel — Moyenne de milles par baril				
Trunk lines — Conduites principales	591.2	99.5	519.5	490.
		All pipe lines — Tous	les pipe-lines	
	197	2	197	1
Operating revenues - Recettes d'exploitation				
Three months ended March 31 - Trois mois prenant fin le 31 mars	61,226,	000r	59,441	,472
Six months ended June 30 — Six mois prenant fin le 30 juin $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	116,857,	,000	112,868	,346
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre			171,737	,691
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre			230 504	701
mars			112,868	,346

r Revised figures. - Chiffres rectifiés







Price: 20 cents, \$2.00 a year

Príx: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

OCTOBER - 1972 - OCTOBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during October rose 22.0 % to 83,199,659 barrels from 68,188,277 for the same period in the preceding year. The receipts were 57,088,096 barrels of domestic crude oil and equivalent, (up 27.7 %), 13,634,106 barrels of imported crude oil, (down 2.9 %) and 12,477,457 barrels of L.P.G.'s and products (up 32.1 %).

Pendant le mois de octobre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 22.0 %, s'élevant à 83,199,659 barils, en comparaison de 68,188,277 barils reçus pendant la même période de l'année précédente. Les arrivage se sont répartis comme suit: 57,088,096 barils de brut canadien et d'équivalent, soit une augmentation de 27.7 %; 13,634,106 barils de brut importé, soit une diminution de 2.9 %; et 12,477,457 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 32.1 %.

Manufacturing and Primary
Industries Division

Division des industríes manufacturières et primaires

January - 1973 - Janvier 6503-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Peatenes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et peatenes plus, par province

					October - Octobre	Octobre			
	Total 1971	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manîtoba(1)	Onterio	Québec	Yukon
					barrels -	- barils	_		
Receipts - Arrivages									
Net receipts — Arrivages nets From fields — Des champs pétrolitères From other carriers — Par d'autres transporteurs From processing plants — Des installations de traitement From other — Importations	38,555,920 590,061 5,561,461 14,033,830	48,594,861 800,385 7,692,850 13,634,106	1,879,217 74,163 215,731	39, 821, 717 575, 390 7, 026, 474	6,470,046 94,233 201,715	423,881 47,018	9,581	13,634,106	1111
	58,741,272	70,722,202	2,169,111	47,423,581	6,765,994	470,899	258, 511	13,634,106	1
Transfers - Transferts From other provinces - Venant d'autres provinces From other pie, Inins - Venant d'autres provinces From interprovincial systems - Venant des réseaux interprovincian	66, 971, 718 43, 755, 444 3, 801, 140	87,082,506 53,863,218 4,666,395	10,162,376	42,898,011	28, 089, 279 6, 762, 527 162, 669	33, 382, 878 471, 559 1, 523, 884	15,447,973	1.1.1	1.1.1
Gross receipts - Total - des arrivages bruts	173, 269, 574	216, 334, 321	16,062,608	93, 301, 434	41,780,469	35,849,220	15, 706, 484	13,634,106	ı
Misposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other cartiers - Ad 'surver transporteurs To hants and terminals - Aux terminus et aux installations	36,468,600	36,583,496	4,079,068	4,278,737 5,375	1, 234, 137	1,521,889	11,837,640	13,632,025	1-1
de stockage To processing Plante — Aux installations de traitement For export — En vue de l'exportation To other — Autres livraisons	70,059 22,859,237 167,559	204,277 30,968,456 189,145	8,046,436	3,041,927	182 - 254,984 15,799	16,022,777	3,602,332	1 1 1 1	1 1 1 1
Net deliveries - Total - des livraisons nettes	59, 771, 301	67,950,749	12, 125, 504	7,499,385	1,505,102	17,544,666	15,644,067	13,632,025	1
Transfers - Transferts To other provinces - À d'autres provinces To other pipe likes - À d'autres pipe-likes To the ripe likes - À d'autres pipe-likes To tre pipe likes - À d'autres pipe-likes	66, 971, 718 8, 121, 190 39, 435, 394	87, 082, 506 11, 504, 637 47, 024, 976	2,312,383	38, 251, 655 3, 520, 671 42, 357, 182	33, 382, 878 4, 147, 699 2, 777, 497	15,447,973 1,523,884 471,559	111	1 1 1	r I r
Gross deliveries - Total - des livraisons brutes	174, 299, 603	213, 562, 868	15,856,625	91,628,893	41,813,176	34,988,082	15,644,067	13,632,025	1
Pipe line fuel and use - Utilisation de mazour par les pipe-lines Line losses and unacconted for - Fuites et autres pertes	10, 333 - 133, 322 - 907, 040	10,883 79,269 2,681,301	3,322 38,332 164,329	5, 566 4, 382 1, 662, 593	25,046 - 57,753	1,995 9,428 849,715	62,417	2,081	
Disposition - Total - de l'utilisation	173, 269, 574	216,334,321	16,062,608	93, 301, 434	41,780,469	35,849,220	15,706,484	13,634,106	I
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitobs and U.S.A Y compris les quantités de brut canadism en admission temporaire aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les quantités de brut canadism en admission temporaire aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations estimatives de stocks des pipe-Lines interprovinciaux au Manitobs et aux frats-Unis et les variations et aux et	tes and estimat	ed inventory chapite	anges of interpreparent	ovincial Pipe I Manitoba et aux	ines in Manitol États-Unis.	a and U.S.A	Y compris les	quantités de bri	t canadien en

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					October - Octobre	Octobre			
	Total 1971	Total	British Columbia Colombie- Britannique	Alberta	Saskar- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Attivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	1,929,433	3,488,122	35,666	3,282,177	170,279	1	1	1	1
From etributes and outs plants — Des settinettes et des installations de stockage . Importations . From chimocratical and alternative settinettes . From other carriers — Par d'autres from other carriers — Par d'autres from sorteure	6,949,275 84,730 483 567	8,482,479	162,861	1,368,238	1 1 1	1 1 1	4,788,364	2,163,016	1 1 1
	9,447,005	12,477,457	567,497	4,788,301	170,279	1	4,788,364	2,163,016	5
<u> Transferts</u>									
From other provinces — Venant d'autres provinces From other pipe Lines — Venant d'autres pipe-lines From interprovincial systems — Venant des réseaux interprovinciaux	5,097,408	7,088,990 2,616,568 471,316	403,381	2,374,191	2,210,060 242,377 431,058	1,564,770	2,827,597	1 1 1	83,182
Gross receipts - Total - des arrivages bruts	16,157,612	22,654,331	970,878	7,202,750	3,053,774	1,564,770	7,615,961	2,163,016	83,182
Dispositions - Utilisation									
Now And According to 7 Security Research									
Not befineries - Aux reffineries  To refineries - Aux reffineries	100	037 763	200	076 906			210 331		
To other carriers - A dautres transporteurs To bulk plants and terminals - Aux terminus et aux installations	391,431	936,430	82,986	292,249	1 1	1 4		1 1	1 1
de stocklage For avoir — En vue de l'exportation To other — Autres Livraignes	7,637,100 548,227 637,733	9,824,853 564,183 1,545,973	162,861 335,813 395,079	570,521 177,856 1,150,894	796,697	363,919	7,450,974 50,514	398,695	81,186
Net deliveries - Total - des livraisons nettes	9,214,491	12,472,059	979,739	2,195,120	796,697	363,919	7,656,703	398,695	81,186
Transfere - Transferts									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	5,097,408 639,690 973,509	7,088,990 1,554,780 1,533,104	83,182	2,613,441 1,123,722 1,290,727	1,564,770 431,058 242,377	1,063,494	1 1 1	1,764,103	111
Gross deliveries - Total - des livraisons brutes	15,925,098	22,648,933	1,062,921	7,223,010	3,034,902	1,427,413	7,656,703	2,162,798	81,186
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	116 - 82,529 314,927	- 2,213 - 7,495	116 - 1,063 - 91,096	7,650	2,896 15,976	2,836 134,521	295	- 65 153	408
Disposition - Total - de l'utilisation	16,157,612	22,654,331	970,878	7,202,750	3,053,774	1,564,770	7,615,961	2,163,016	83,182
(I) Includes movements and inventory changes in Manitoba and United States X comptie les quantités transportées et les variations de stocks au Manitoba et aux États-Unis.	ates Y compi	ris les quantité	s transportées	et les variation	s de stocks au	Manitoba et au	k États-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	r to date ce jour	January	February	March	April	May
		1971	1972	Janvier	Février	Mars	Avril	Mai
No.		17/1	2372					
	Receipts							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	382,523,725 5,699,718 52,508,155 133,675,089	432,263,625 6,596,992 71,149,065 133,953,896	46,276,921 845,412 6,094,617 14,596,630	41,399,870 620,012 6,630,803 13,014,500	44,249,999 613,043 6,715,922 14,219,685	39,129,185 463,572 6,470,543 13,699,551	39,529,713 621,755 7,417,912 11,957,879
6	Total net receipts	574,406,687	643,963,578	67,813,580	61,665,185	65,798,649	59,762,851	59,527,259
7	Transfers	1,177,206,802	1,297,908,284	137,481,130	123,488,620	130, 526, 520	119,087,197	124,591,850
8	Total gross receipts	1,751,613,489	1,941,871,862	205,294,710	185,153,805	196,325,169	178,850,048	184, 119, 109
	L.P.G.'s and products(2)							
9	From processing plants	17,230,015 70,679,329	26,990,635 82,483,347	2,910,070 9,573,399	2,759,262 8,977,899	2,828,018 9,299,698	2,284,413 8,523,000	2,406,789 7,083,959
11 12	Imports From other carriers	591,745 4,237,638	5,757,550	597,870 <sup>r</sup>	621,230 <sup>r</sup>	648,914 <sup>r</sup>	494,508 <sup>1</sup>	529,870 <sup>r</sup>
13	Total net receipts	92,738,727	115,231,532	13,081,339	12,358,391	12,776,630	11,301,921	10,020,618
14	Transfers	55,765,431	86,946,703	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
15	Total gross receipts	148.504.158	202,178,235	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
16	Total net receipts - All commodities	667,145,414	759,195,110	80,894,919	74,023,576	78,575,279	71,064,772	69,547,877
	<u>Disposition</u>							
	Crude oil and equivalent(1)							
17 18 19 20	Net deliveries: To refineries To other carriers To bulk plants and terminals	348,021,197 2,171,602	354,293,077 500,177 204,277	38,632,437 121,405 — 28,645,897	33,774,200 21,534 - 27,333,490	36,237,510 30,982 - 29,120,968	32,900,780 9,328 — 26,459,709	31,138,647 56,047 - 28,602,736
21	For export To other	222,205,395 2,335,380	284,550,786 3,210,179	208,597	280, 592	281,989	369,397	324,482
22	Total net deliveries	574,733,574	642,758,496	67,608,336	61,409,816	65,671,449	59,739,214	60,121,912
23	Transfers	1,177,206,802	1,297,908,284	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
24		1,751,940,376	1,940,666,780	205,089,466	184,898,436	196, 197, 969	178,826,411	184,713,762
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	106,241 837,471 - 1,270,599	154,689 313,304 737,089	21,713 24,313 159,218	7,494 163,896 83,979	31,278 - 130,720 226,642	2,682 29,635 - 8,680	38,570 28,936 - 662,159
28	Total disposition	1,751,613,489	1,941,871,862	205, 294, 710	185,153,805	196, 325, 169	178,850,048	184,119,109
	L.P.G.'s and products(2)							
29	To refineries	3,225,875	4,764,476	515,797	410,930	557,792	412,524	401,959
31 32 33	To other carriers To bulk plants and terminals For export To other	75,715,305 5,497,360 8,260,445	694,117 97,089,953 4,834,898 8,511,198	11,323,056 699,222 1,014,776	10,471,100 800,017 781,335	10,936,659 617,583 912,962	9,594,759 407,487 849,197	8,386,675 341,139 506,360
34	Total net deliveries	92,698,985	115,894,642	13,552,851	12,463,382	13,024,996	11,263,967	9,636,133
35	Transfers	55,765,431	86,946,703	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
36	Total gross deliveries	148,464,416	202,841,345	23,094,554	21,144,018	22,526,722	18,709,699	16,995,556
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1,137 - 1,045,998 1,084,603	1,141 - 246,687 - 417,564	116 - 84,541 - 387,087	109 19,754 - 124,854	116 - 6,135 - 242,347	112 - 52,196 90,038	116 - 33,703 418,072
40	Total disposition	148,504,158	202,178,235	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
41	Total net deliveries - All commodities	667,432,559	758,653,138	81,161,187	73,873,198	78,696,445	71,003,181	69,758,045
(1)	Source - Table 1.	1						

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

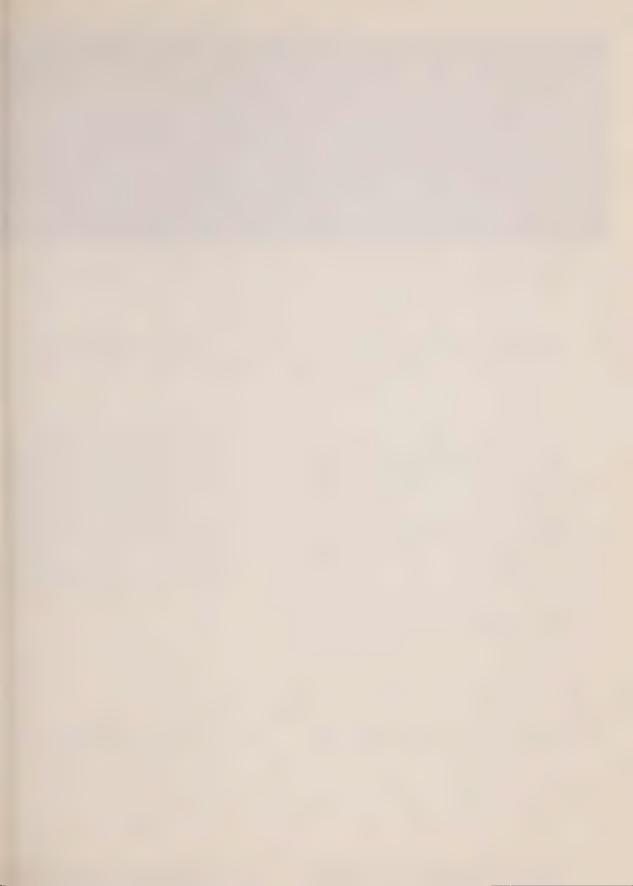
TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June Juin	July - Juillet	August Août	September Septembre	October Octobre	November Novembre	December - Décembre	
							Arrivages
39,677,191 648,665 7,305,857 11,739,685	44,849,074 677,335 7,580,678 13,782,340	45,365,253 706,059 7,876,321 13,427,929	43,191,558 600,754 7,363,562 13,881,591	48,594,861 800,385 7,692,850 13,634,106			Brut et équivalent(1)  Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations
59,371,398	66,889,427	67,375,562	65,037,465	70,722,202			Autres arrivages
118, 985, 242	134, 538, 495	135, 389, 478	128,207,633	145,612,119			Total des arrivages nets
178,356,640	201,427,922	202,765,040	193,245,098	216,334,321			Transferts
							G.P.L. et produits pétroliers(2)
2,307,855 7,319,819	2,552,155 7,617,419	2,585,588 7,773,627	2,868,363 <sup>r</sup> 7,832,048	3,488,122 8,482,479			Des installations de traitement
469,3461	673,433	571, 108	644,415	506,856			Importations
10,097,020	10,843,007	10,930,323	11,344,826 <sup>r</sup>	12,477,457			Total des arrivages nets
8,143,394	8,410,290	8,628,298	9,058,627	10,176,874			Transferts
18,240,414	19,253,297	19,558,621 78,305,885	20,403,453 <sup>r</sup> 76,382,291 <sup>r</sup>	22,654,331			Total des arrivages bruts
							Total des arrivages nets, tous les produíts
							Utilisation
							Brut et équivalent(1)
33,737,538	37,758,200	37,263,182	36 267 087	36 583 496			Livraisons nettes:
103,002 - 26,691,445	92,940 - 27,823,758	37,263,182 50,322  29,216,478	36,267,087 9,242  29,687,849	36,583,496 5,375 204,277 30,968,456			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage
103,002 26,691,445 343,804	92,940 - 27,823,758 392,747	50,322  29,216,478 447,796		5,375			Livraisons nettes: Aux raffineries À d'autres transporteurs
103,002 26,691,445 343,804 60,875,789	92,940 27,823,758 392,747 66,067,645	50,322 29,216,478 447,796 66,977,778	9,242 29,687,849 371,630 66,335,808	5,375 204,277 30,968,456 189,145 67,950,749			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes
103,002 26,691,445 343,804 60,875,789 118,985,242	92,940 27,823,758 392,747 66,067,645 134,538,495	50,322 29,216,478 447,796 66,977,778 135,389,478	9,242 29,687,849 371,630 66,335,808 128,207,633	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons mettes  Transferts Total des livraisons pates
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493	92,940 27,823,758 392,747 66,067,645 134,538,495	50,322 29,216,478 447,796 66,977,778 135,389,478	9,242 29,687,849 371,630 66,335,808 128,207,633	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 - 18,080	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 - 22,105	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269			Livraisons nettes: Aux raffineties À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons cites  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 - 18,080 816,701	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 - 22,105 - 1,280,250	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons pites  Utilisations de mazout par les pipe-lines . Fuites et autres pertes Variations de stocks Total de l'utilisation
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 18,080 816,701 201,427,922	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 -22,105 -1,280,260 193,245,098	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons rutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2  Aux raffineries
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 490,288 8,922,141	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 27,984 202,765,040	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 - 22,105 - 1,280,250	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons p.tea  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 - 1,577,637 178,356,640	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 -22,105 -1,280,260 193,245,098 499,851 9,301,583 483,623	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons pites  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2  Aux raffineries À d'autres transporteurs
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071 297,283	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 -22,105 -1,280,260 193,245,098	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons petes Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks Total de l'utilisation  G.P.L. et produits pétroliers(2  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071 297,283 528,300	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901 779,697	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 -22,105 -1,280,260 193,245,098 499,851 9,301,583 483,623 1,096,252x	5,375 204,277 30,968,456 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183 1,545,973			Livraisons nettes: Aux raffincties À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons retes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2  Aux raffineries Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071 297,283 528,300 10,723,005	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 71,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901 779,697	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 -22,105 -1,280,260 193,245,098 499,851 9,301,583 483,623 1,096,2525 11,381,309 <sup>±</sup>	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183 1,345,973 12,472,059			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons rotes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Transferts
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133 8,143,394	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071 297,283 528,300 10,723,005 8,410,290	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 79,086,056 378,901 779,697 10,745,807 8,628,298 19,374,105 16	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 -22,105 -1,280,260 193,245,098 499,851 -9,301,583 483,623 1,096,252¢ 11,381,309¢ 9,058,627 20,439,936¢	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183 1,545,973 12,472,059 10,176,874 22,648,933			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons nettes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2  Aux raffineries À d'autres transporteurs Aux temminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes  Utilisations de mazout par les pipe-lines Fuites et autres pertes
103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133 8,143,394 18,774,527 -26,708	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 216,619 9,243,071 227,283 528,300 10,723,005 8,410,290 19,133,295 116 2,107	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 678,901 779,697 10,745,807 8,628,298 19,374,105	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 -22,105 -1,280,260 193,245,098 499,851 -9,301,583 483,623 1,096,252x 11,381,309x 9,058,627 20,439,936x	5,375 204,277 30,968,456 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183 1,545,973 12,472,059 10,176,874 22,648,933			Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons pates  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines  Utilisations de mazout par les pipe-lines

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

### TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe l — Tous les pip	
	Pipe-lines pour le	G.P.L. et produits	October - O	ctobre
	secondaires et principales	pétroliers principales	1972	1971
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. —	barr. 24,172,739	2,302,448	26,475,187	24,395,313
Carriers' balances — Inventaire des transporteurs "	1,537,245	- 21,634	1,515,611	1,714,535
Inventory - Total - de l'inventaire	25,709,984	2,280,814	27,990,798	26,109,848
Oil held in Canada Pétrole conservé au Canada:				
Lines - Réseaux	17,172,980	1,895,280	19,068,260	18,063,874
Tanks - Réservoirs	8,537,004	385,534	8,922,538	8,045,974
				,,
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	2,245,409	- 127,026	2,118,383	- 583,107
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,947,002	544,861	10,491,863	10,215,304
Tanks — Réservoirs"	2,179,761	25,587	2,205,348	1,933,068
Barrel miles - Total - de milles-barils				
Trunk lines - Conduites principales	41,386,858	1,269,226	42,656,084	34,028,067
Average miles per barrel - Moyenne de milles par baril				
Trunk lines - Conduites principales	609.1	101.8	530.4	500.0
	P	All pipe lines - Tous 1	es pipe-lines	
	1972	2	1971	
Operating revenues - Recettes d'exploitation				
Three months ended March 31 — Trois mois prenant fin le 31 mars	61,226	5,000	59,441	,472
Six months ended June 30 — Six mois prenant fin le 30 juin \$	116,857	,000	112,868	,346
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre			171,737	,691
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre			230,504	701
			230,304	, 701









# Statistics Canada Statistique Canada

Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

NOVEMBER - 1972 - NOVEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during November rose 16.2 % to 80,880,085 barrels from 69,577,685 for the same period in the preceding year. The receipts were 54,102,759 barrels of domestic crude oil and equivalent, (up 18.2 %), 13,019,992 barrels of imported crude oil, (up 1.0 %) and 13,757,334 barrels of L.P.G.'s and products (up 26.1 %).

Pendant le mois de novembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 16.2 %, s'élevant à 80,880,085 barils, en comparaison de 69,577,685 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 54,102,759 barils de brut canadien et d'équivalent, soit une augmentation de 18.2 %; 13,019,992 barils de brut importé, soit une augmentation de 1.0 %; et 13,757,334 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 26.1 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

February - 1973 - Février 6503-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEMU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A. — Y compris les quantités de brut canadian en admission temporative aux États-Unia et la variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux États-Unia, — Chiffres rectifiés.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLENU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

				-	November - 1972 - Novembre	- Novembre			
	Total 1971	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	2,362,568	3,902,524	33,853	3,361,383	453,804	1	53,484	1	t
lations de stockage.	8,013,764	9,258,031	156,645	1,003,990	1 1	1.1	5,824,499	2,272,897	ŧ I
From other cerriers - Far d autres transporteurs	10.911,734	13,757,334	578,668	4,573,982	453,804	ŀ	5,877,983	2,272,897	1
Transfers - Transferts	6	9	6		700	070 101.1	001 111		1000
From other provinces - Venant d'autres provinces From other pape lines - Venant d'autres pipe-lines From incerprovincial systems - Venant des résenux interprovinciaux	5,627,823 1,920,343	7,364,190 2,914,127 229,934	435,219	2,568,099	1,934,869	L,/3/,948	3,1//,103	1 1 1	79,031
Gross receipts - Total - des arrivages bruts	18,459,900	24,265,585	1,013,887	7,183,794	2,922,922	1,737,948	9,055,086	2,272,897	79,051
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other cardiers - A d'autres transporteurs To hill a lande and a mandala - Aux rounding of any installations	501,787	491,135	80,435	290,491	1 1	1 1	120,209	1 1	1 1
To other parties alves from the control of the sussession of the s	9,131,706 718,726 705,657	11,192,472 745,985 1,590,718	156,645 391,583 395,781	542,174 187,055 1,194,937	750,408	463,535	8,758,789	441,980	78,941
Net deliveries - Total - des livraisons nettes	11,057,876	14,020,310	1,024,444	2,214,657	750,408	463,535	9,046,345	441,980	78,941
Transfers - Transferts									
To other provinces — A d'autres provinces. To other pipe lines — A d'autres lipe-lines. To interprovincial systems — A des feseaux Antenta	5,627,823 671,117 1,249,226	7,364,190 1,265,032 1,879,029	79,051	2,370,088 1,076,811 1,533,001	1,737,948	1,346,599	1 1 1	1,830,504	ı
Gross deliveries - Total - des livraisons brutes	18,606,042	24,528,561	1,103,495	7,194,557	3,022,605	1,810,134	9,046,345	2,272,484	78,941
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes	112 - 52,705 - 93,549	112 - 27, 252 -235, 836	112 - 173 - 89, 547	- 18,342	- 8,913 - 90,770	- 180 - 72,006	43	189	124 - 14
	18,459,900	24, 265, 585	1,013,887	7,183,794	2,922,922	1,737,948	9,055,986	2,272,897	79,051
(1) Includes movements and inventory changes in Manitobs and United States Y compris les quantités transportées	ates Y compr	is les quantit	és transportées	et les variatio	ons de stocks au	Manitoba et aux	x Etats-Unis.		

- 3 -

<sup>(1)</sup> Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. Revised figures. - Chiftres rectifiés.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea Année à		January	February	March —	April	May
		1971	1972	Janvier	Février	Mars	Avril	Mai
No.	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	421,944,972 6,235,373 58,320,837 <sup>1</sup> 146,571,456	477,995,864 7,323,646 78,792,931 146,973,888	46,276,921 845,412 6,094,617 14,596,630	41,399,870 620,012 6,630,803 13,014,500	44,249,999 613,043 6,715,922 14,219,685	39,129,185 463,572 6,470,543 13,699,551	39,529,713 621,755 7,417,912 11,957,879
6	Total net receipts	633,072,638T	711,085,329	67,813,580	61,665,185	65,798,649	59,762,851	59,527,259
7	Transfers	1,297,553,891	1,438,849,460	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
8	Total gross receipts	1,930,626,529r	2,149,935,789	205,294,710	185, 153, 805	196,325,169	178,850,048	184, 119, 109
	L.P.G.'s and products(2)							
9 10	From processing plants	19,592,583 78,693,093	30,893,159 91,741,378	2,910,070 9,573,399	2,759,262 8,977,899	2,828,018 9,299,698	2,284,413 8,523,000	2,406,789 7,083,959
11	Imports From other carriers	5,364,785	6,354,329	597, 870	621,230	648,914	494,508	529,870
13	Total net receipts	103,650,461	128,988,866	13,081,339	12,358,391	12,776,630	11,301,921	10,020,618
14	Transfers	63,313,597	97,454,954	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
15	Total gross receipts	166,964,058	226,443,820	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
16	Total net receipts - All commodities	736,723,099	840,075,195	80,894,919	74,023,576	78,575,279	71,064,772	69,547,877
	Disposition  Crude oil and equivalent(1)							
17	Net deliveries: To refineries	382,432,674	389,328,030	38,632,437	33,774,200	36,237,510	32,900,780	31,138,647
18 19 20 21	To other carriers To bulk plants and terminals For export To other	2,260,996 - 245,855,824	629,223 439,910 314,245,860 3,240,182	121,405 28,645,897 208,597	21,534 - 27,333,490 280,592	30,982 29,120,968 281,989	9,328 - 26,459,709 369,397	56,047 - 28,602,736 324,482
22	Total net deliveries	633,138,693	707,883,205	67,608,336	61,409,816	65,671,449	59,739,214	60,121,912
23	Transfers	1,297,553,891		137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
24	Total gross deliveries	1,930,692,584	2,146,732,665	205,089,466	184,898,436	196,197,969	178,826,411	184,713,762
25 26 27	Pipe line fuel and use	116,684 1,434,309 <sup>1</sup> - 1,617,048 <sup>1</sup>	204,921 630,014 2,368,189	21,713 24,313 159,218	7,494 163,896 83,979	31,278 - 130,720 226,642	2,682 29,635 - 8,680	38,570 28,936 - 662,159
28	Total disposition	1,930,626,5291	2,149,935,789	205,294,710	185,153,805	196,325,169	178,850,048	184, 119, 109
	L.P.G.'s and products(2)							
29 30	To refineries To other carriers	3,727,662	5,255,611 694,117	515,797	410,930	557,792	412,524	401,959
31 32 33	To bulk plants and terminals For export To other	84,847,011 6,216,086 8,966,102	108,282,425 5,580,883 10,101,916	11,323,056 699,222 1,014,776	10,471,100 800,017 781,335	10,936,659 617,583 912,962	9,594,759 407,487 849,197	8,386,675 341,139 506,360
34	Total net deliveries	103,756,861	129,914,952	13,552,851	12,463,382	13,024,996	11,263,967	9,636,133
35	Transfers	63,313,597	97,454,954	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
36	Total gross deliveries	167,070,458	227,369,906	23,094,554	21,144,018	22,526,722	18,709,699	16,995,556
37 38 39	Pipe line fuel and use	1,249 - 1,098,703 991,054	1,253 - 273,939 - 653,400	116 - 84,541 - 387,087	109 19,754 124,854	116 - 6,135 - 242,347	112 52,196 90,038	116 - 33,703 418,072
40	Total disposition	166,964,058	226,443,820	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
41	Total net deliveries - All commodities	736,895,554	837,798,157	81,161,187	73,873,198	78,696,445	71,003,181	69,758,045
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

178,356,640 201,427,922 202,765,640 193,255,098 216,334,321 208,063,927								
9,677,191	-			-	-	-	-	
99,677,191								Arrivages
9.06/14/10								Brut et équivalent(1)
99,371,98	648,665 7,305,857	677,335 7,580,678	706,059 7,876,321	600,754 7,363,562	800,385 7,692,850	726,654 7,643,866		Des champs pétrolifères Par d'autres transporteurs Des installations de traitement
178,356,640 201,427,922 202,765,640 193,255,098 216,334,321 208,063,927	59,371,398	66,889,427	67,375,562	65,037,465	70,722,202	67, 122, 751		
2,307,655	118,985,242	134,538,495	135,389,478	128,207,633	145,612,119	140,941,176		Transferts
2,307,555   2,552,155   2,595,388   7,888,360   3,488,122   3,905,520   Be invalidation de traitement be invalidation de trait	178,356,640	201,427,922	202,765,040	193,245,098	216,334,321	208,063,927		Total des arrivages ruts
7,319,405								G.P.L. et produits pétroliers(2)
10,097,020   0,943,007   10,90,322   11,346,826   12,477,457   13,757,134   Total des arrivages etcs	7,319,819	7,617,419	7,773,627			9,258,031		Des installations de stockage et des raffineries
8,143,394 8,410,290 8,628,298 9,058,627 10,176,674 10,508,251  18,240,414 19,253,297 19,358,621 20,403,453 22,654,331 24,265,585  69,468,418 77,732,434 78,305,885 76,382,291 83,199,659 80,880,085  Total des artivages nets, tous les produits  Utilisation  Brut et équivalent(1)  Livraisons netes:  Aux raffineries  Aux raffineries  Aux raffineries  Aux raffineries  Aux raffineries  66,875,788 66,667,645 66,977,78 66,333,808 67,387,976 51,245,291  18,985,242 134,538,495 135,389,478 128,207,633 145,612,119 140,941,176  7,753 65,493 -18,080 72,496 72,196 72,196 72,196 72,196 72,196 72,197,976 71,197,977 181,777,97 816,701 72,779,67 71,197,977 181,777,97 816,701 72,779,67 71,197,977 181,777,97 816,701 77,97,97 71,197,97 71,					506,856			Par d'autres transporteurs
18,240,414 19,253,297 19,558,621 20,403,453 22,654,331 24,265,585 Total des arrivages brute  94,468,418 77,732,434 78,305,885 76,382,291 83,199,559 80,880,085  Drut et équivalent(1)  103,002 92,940 50,322 9,242 5,375 129,046 103,002 92,940 50,322 9,242 70,477 235,631 Aux terminus et aux installations de stockage .  104,075 86,074,45 27,823,759 92,714,750 93,714,105 93,714					12,477,457		-	
### 17,732,434   78,305,885   76,382,291   83,199,659   80,880,085   Total des arrivages nets, tous les produits  ###################################								Transferts
### 13,737,538   37,758,200   37,263,182   36,267,087   36,583,496   35,014,953   Aux raffineries   Au								Total des arrivages bruts
33,737,538 37,758,200 37,258,182 36,267,087 36,252 39,222 59,325 129,046 Aux raffineries Aux r	09,400,410	77,732,434	78,305,885	76,382,291	83,199,659	80,880,085		Total des arrivages nets, tous les produits
33,737,538 37,758,200 37,258,182 36,267,087 36,252 39,222 59,325 129,046 Aux raffineries Aux r								Hrilication
33,737,538 103,002 92,940 50,322 9,242 5,375 129,046 343,804 37,732 37,777 37,786 66,087,788 66,087,645 66,987,788 66,087,645 179,861,031 200,606,140 200,367,256 179,861,031 200,606,140 201,376,280 201,376,280 201,376,280 201,376,280 201,376,280 201,376,280 201,376,280 201,376,280 201,376,280 201,376,280 201,376,280 201,477,280								0.000
33,737,588								
10,002								Brut et équivalent(1)
26,691,445 343,804 392,747 447,796 31,630 189,145 30,003 Autres livraisons  Total des livraisons brutes  118,985,242 134,538,495 135,389,478 128,207,633 145,612,119 140,941,176  179,861,031 200,606,140 202,367,256 194,543,441 213,562,868 206,065,885  Total des livraisons brutes  7,753 23,161 7,133 4,022 10,883 50,232 316,710 297,984 -1,277,984 216,433 201,427,922 202,765,040 193,245,098 216,334,321 208,063,927  fetal de l'vilisations de mazout par les pipe-lines Fuires et autres pertes Variations de actocks  7,753 490,288 437,732 490,288 437,732 501,153 499,851 536,450 491,135 499,851 536,450 491,135 499,486 243,403 243,403 243,406 297,283 378,901 483,623 378,901 483,623 378,901 483,623 378,901 483,623 378,901 378,907 379,697 1,096,252 1,545,973 1,590,718  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuires et autres pertes Variations de actocks  0,21,101 Variations de actocks  Variations de actocks  0,21,101 Variations de stocks  0,21,101 Variations de stocks  0,21,101 Variations de stocks  0,21,101 Variations de mazout par les pipe-lines Fuires de 1'vilisation  G.P.L. et produits pétroliers(2)  Aux reffineries Aux terminus et aux installations de stockage Aux terminus et aux installations de stockage Aux terminus et aux installations de stockage 11,192,472 Aux terminus et aux installations de stockage En vue de l'exportation Aux terminus et aux installations de stockage Total des livraisons nettes  10,631,133 10,723,005 10,745,807 11,381,309 12,472,059 14,020,310 Total des livraisons brutes  112 115 116 117 117 118 119 119 119 1101 1101 1112 1116 1117 1117 1117 1117 1117 111	33, 737, 538		37,263,182	36.267.087	36,583,496	35,034,953		Livraisons nettes:
60,875,789 66,067,645 66,977,778 66,335,808 67,950,749 65,174,109  118,985,242 134,538,495 135,389,478 128,207,633 145,612,119 140,941,176  179,861,031 200,606,140 202,367,256 194,543,441 213,562,868 206,063,885  7,753 23,161 7,133 7,022 10,883 50,232 79,269 316,710 297,984 -1,280,260 2,681,301 1,631,100  178,356,640 201,427,922 202,765,040 193,245,098 216,334,321 208,063,927  490,288 437,732 501,153 499,851 536,450 491,135 476,898 216,919 9,866,056 9,301,583 9,824,853 466,346 297,283 378,901 483,623 564,183 765,985 496,346 528,300 779,697 1,096,252 1,545,973 1,590,718 Autrest ransporteurs  10,631,133 10,723,005 10,745,807 11,381,309 12,472,059 14,020,310 Total des livraisons nettes  112 116 116 116 112 116 116 112 116 112 116 112 116 112 116 112 116 112 2-26,708 2,107,779 218,193 7,359 7,355 7,495 7,255,856 7,255,85	103,002	92,940		36,267,087 9,242	5,375	129,046		Livraisons nettes: Aux raffineries À d'autres transporteurs
118,985,242 134,538,495 135,389,478 128,207,633 145,612,119 140,941,176	103,002 - 26,691,445	92,940 - 27,823,758	50,322 - 29,216,478	9 ,242 - 29 ,687 ,849	5,375 204,277 30,968,456	129,046 235,633 29, <b>6</b> 95,074		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation
179,861,031 200,606,140 202,367,256 194,543,441 213,562,868 206,065,885 Total des livraisons brutes  7,753	103,002 - 26,691,445 343,804	92,940 27,823,758 392,747	50,322 - 29,216,478 447,796	9,242 - 29,687,849 371,630	5,375 204,277 30,968,456 189,145	129,046 235,633 29,695,074 30,005		Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage . En vue de l'exportation Autres livraisons
7,753	103,002 	92,940 27,823,758 392,747 66,067,645	50,322 29,216,478 447,796 66,977,778	9,242 29,687,849 371,630 66,335,808	5,375 204,277 30,968,456 189,145 67,950,749	129,046 235,633 29,695,074 30,005		Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons Total des livraisons aettes
178,356,640 201.427,922 202,765,040 193,245,098 216,334,321 208,063,927 retal de l'itilisation	103,002 26,691,445 343,804 60,875,789 118,985,242	92,940 27,823,758 392,747 66,067,645 134,538,495	50,322 29,216,478 447,796 66,977,778 135,389,478	9,242 29,687,849 371,630 66,335,808 128,207,633	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119	129,046 235,633 29,695,074 30,005 65,124,709 140,941,176		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons Total des livraison, mattes
490,288 437,732 501,153 499,851 536,450 491,135 Aux raffiners Ad autres transporteurs Ad autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons nettes  10,631,133 10,723,005 10,745,807 11,381,309 12,472,059 14,020,310 Total des livraisons nettes  8,143,394 8,410,290 8,628,298 9,058,627 10,176,874 10,508,251 Transferts  18,774,527 19,133,295 19,374,105 20,439,336 22,648,933 24,528,561 Total des livraisons brutes  112 116 116 116 112 116 117,779 218,193 - 7,335 7,495 - 235,836 Total de l'utilisation de stockage Total de l'utilisation de stockage Total de l'utilisation de mazout par les pipe-lines 18,240,444 19,253,297 19,558,621 20,403,453 22,654,331 24,265,585 Total de l'utilisation	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 - 18,080	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 -22,105	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868	129,046 235,633 29,695,074 30,005 65,124,709 140,941,176 206,065,885 50,232 316,710		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons Total des livraisons aettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines. Fuites et autres pertes
490,288	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 - 18,080 816,701	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 - 22,105 - 1,280,260	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301	129,046 235,633 29,695,074 30,005 65,124,709 140,941,176 206,065,885 50,232 316,710 1,631,100		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
476,898 216,619 8,922,141 9,263,071 9,086,056 9,301,583 9,824,833 11,192,472 Aux terminus et aux installations de stockage 245,460 297,283 378,901 483,623 564,183 745,985 En vue de l'exportation Autres livraisons 10,631,133 10,723,005 10,745,807 11,381,309 12,472,059 14,020,310 Total des livraisons nettes  8,143,394 8,410,290 8,028,298 9,058,627 10,176,874 10,508,251 Transferts  18,774,527 19,133,295 19,374,105 20,439,936 22,648,933 24,528,561 Total des livraisons brutes  112 116 116 116 112 116 116 112 116 112 116 112 116 112 116 112 116 112 116 112 116 112 116 112 116 112 116 112 116 112 116 117,779 218,193 - 7,336 7,495 - 235,836 Variations de mazout par les pipe-lines Variations de stocks  18,240,414 19,253,297 19,558,621 20,403,453 22,654,331 24,265,585 Total de l'utilisation	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 - 18,080 816,701	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 4,022 - 22,105 - 1,280,260	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301	129,046 235,633 29,695,074 30,005 65,124,709 140,941,176 206,065,885 50,232 316,710 1,631,100		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons autres  Fransferta  Total des livraisons brutes  Utilisations de mazout par les pipe-lines . Fuites et autres pertes Variations de stocks.
245,460 297,283 378,901 483,623 564,183 745,985 En vue de l'exportation Autres livraisons (496,346 528,300 779,697 1,096,252 1,545,973 1,590,718 Autres livraisons (496,346 528,300 779,697 1,096,252 1,545,973 1,590,718 Autres livraisons (497,400,400 10,631,133 10,723,005 10,745,807 11,381,309 12,472,059 14,020,310 Total des livraisons nettes (497,400,400 10,400,400 10,508,251 10,176,874 10,508,251 10,508,251 10,745,277 19,133,295 19,374,105 20,439,936 22,648,933 24,528,561 Total des livraisons brutes (497,400,400,400,400,400,400,400,400,400,40	103,002 -26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 18,080 816,701 201,427,922	50,322 -29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040	9,242 29,687,849 371,630 66,333,808 128,207,633 194,543,441 1,022 -22,105 -1,280,260 193,245,098	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321	129,046 235,633 29,695,074 30,005 65,174,709 140,941,176 206,065,885 50,232 316,710 1,631,100 208,063,927		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons autres  Fransferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fultes et autres pertes Variations de stocks  fetal de l'tilisation  G.P.L. et produits pétroliers(2)
10,631,133 10,723,005 10,745,807 11,381,309 12,472,059 14,020,310 Total des livraisons nettes  8,143,394 8,410,290 8,628,298 9,058,627 10,176,874 10,508,251 Transferts  18,774,527 19,133,295 19,374,105 20,439,336 22,648,933 24,528,561 Total des livraisons brutes  112 116 116 116 112 116 112 Utilisations de mazout par les pipe-lines 50,708 2,107 -33,793 -29,259 -2,113 -27,252 Fuites et autres pertes  18,240,414 19,253,297 19,558,621 20,403,453 22,654,331 24,265,583 Total de l'utilisation	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 ',022 -22,105 -1,280,260 193,245,098	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321	129,046 235,633 29,695,074 39,005 65,174,709 140,941,176 206,065,885 50,232 316,710 1,631,100 208,063,927		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Futes et autres pertes Variations de stocks  [etal de l'tilisation  G.P.L. et produits pétroliers(2)  Aux raffineries A d'autres transporteurs
18,774,527 19,133,295 19,374,105 20,439,936 22,648,933 24,528,561 Total des livraisons brutes  112 116 116 116 112 Utilisations de mazout par les pipe-lines  - 507,517 117,779 218,193 - 7,336 7,495 - 235,836 Variations de stocks  18,240,414 19,253,297 19,558,621 20,403,453 22,654,331 24,265,583 Total de l'utilisation	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071 297,283	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441 ',022 -22,105 -1,280,260 193,245,098 499,851 9,301,583 483,623	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183	129,046 235,633 29,695,074 30,005 65,174,709 140,941,176 206,065,885 50,232 316,710 1,631,100 208,063,927		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Tetal de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation
18,774,527 19,133,295 19,374,105 20,439,936 22,648,933 24,528,561 Total des livraisons brutes.  112 116 116 116 112 116 112 Utilisations de mazout par les pipe-lines	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 118,356,640 490,288 476,898 8,922,141 245,460 496,346	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071 9,243,071 528,300	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 9,667 297,984 202,765,040 501,153 9,086,056 378,901 779,697	9,242 29,68,849 371,630 66,335,808 128,207,633 194,543,441 ',022 -22,105 -1,280,260 193,245,098 499,851 9,301,383 483,523 1,096,252	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183 1,545,973	129,046 235,633 29,695,074 30,005 65,174,709 140,941,176 206,065,885 50,232 316,710 1,631,100 208,063,927		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocka.  Total de l'itilisation.  G.P.L. et produits pétroliers(2)  Aux raffineries A' d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons
112 116 116 116 112 112 2 116 112 2 116 22,708 2,107 -33,793 -29,259 -2,213 -27,252 2 117,779 218,193 -7,336 7,495 -235,836 2 20,403,453 22,654,331 24,265,585 2 20,403,453 2 20,403,4	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,919 9,243,071 297,283 528,300 10,723,005	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901 779,697 10,745,807	9,242 29,68,849 371,630 66,335,808 128,207,633 194,543,441 ',022 -22,105 -1,280,260 193,245,098 499,851 9,301,583 483,623 1,096,252	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 9,824,853 564,183 1,545,973 12,472,059	129,046 235,633 29,695,074 30,005 65,174,109 140,941,176 206,065,885 50,232 316,710 1,631,100 208,063,927 491,135 11,192,472 745,985 1,590,718		Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Fransferta  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes
18,240,414 19,253,297 19,558,621 20,403,453 22,654,331 24,265,585 Total de l'utilisation	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133 8,143,394	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071 297,283 528,300 10,723,005 8,410,290	50,322 29,216,478 447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901 779,697 10,745,807 8,628,298	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441	5,375 204,277 30,968,456 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183 1,545,973 12,472,059	129,046 235,633 29,695,074 30,005 65,174,109 140,941,176 206,065,885 50,232 316,710 1,631,100 208,063,927 491,135 11,192,472 745,985 1,590,718 14,020,310 10,508,251		Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Fransferta  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  [etal de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries Au terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts
71 506 000 77 70 000	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133 8,143,394 18,774,527 -26,708	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,619 9,243,071 297,283 528,300 10,723,005 8,410,290 19,133,295 116 2,107	50,322 29,216,478,447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040 501,153 9,086,056 378,901 779,697 10,745,807 8,628,298 19,374,105	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441	5,375 204,277 30,968,456 1,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 600 9,824,853 564,183 1,545,973 12,472,059 10,176,874 22,648,933	129,046 235,633 29,695,074 30,005 65,174,709 140,941,176 206,065,885 50,232 316,710 1,631,100 208,063,927 491,135 11,192,472 745,985 1,590,718 14,020,310 10,508,251 24,528,561 24,528,561		Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons Total des livraisons autres  Pransferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines. Fuites et autres pertes Variations de stocks  Fotal de l'tilisation  C.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes
71,306,922 76,790,650 77,723,585 77,717,117 80,422,808 79,145,019 Total des livraisons nettes, tous les produits	103,002 26,691,445 343,804 60,875,789 118,985,242 179,861,031 7,753 65,493 -1,577,637 178,356,640 490,288 476,898 8,922,141 245,460 496,346 10,631,133 8,143,394 18,774,527 -26,708 -507,517	92,940 27,823,758 392,747 66,067,645 134,538,495 200,606,140 23,161 -18,080 816,701 201,427,922 437,732 216,199 9,243,071 297,283 528,300 10,723,005 8,410,290 19,133,295 116 2,107 117,779	50,322 29,216,478,447,796 66,977,778 135,389,478 202,367,256 7,133 92,667 297,984 202,765,040  501,153 9,086,056 378,901 779,697 10,745,807 8,628,298 19,374,105 116 -33,793 218,193	9,242 29,687,849 371,630 66,335,808 128,207,633 194,543,441	5,375 204,277 30,968,456 189,145 67,950,749 145,612,119 213,562,868 10,883 79,269 2,681,301 216,334,321 536,450 64,000 9,824,853 564,183 1,545,973 12,472,059 10,176,874 22,648,933 1,4472,059	129,046 235,633 29,695,074 30,005 65,174,709 140,941,176 206,065,885 50,232 316,710 1,631,100 208,063,927 491,135 11,192,472 745,985 1,590,718 14,020,310 10,508,251 24,528,561 -27,252 -235,836		Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons Total des livraisons autres  Fransferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines. Fuites et autres pertes Variations de stocks  fotal de l'itilisation  C.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

### TABLE 4. Oil Fipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les pi	
Pipe-lines pour le brut conduites,	G.P.L. et produits	November N	Novembre
secondaires et principales	pétroliers principales	1972	1971
24,698,665	2,138,449	26,837,114	24,095,866
1,548,338	- 21,465	1,526,873	1,632,093
26,247,003	2,116,984	28,363,987	25,727,959
17,289,121	1,866,276	19,155,397	18,096,017
8,957,882	250,708	9,208,590	7,631,942
537,019	- 163,830	373,189	- 381,889
10,432,651	397,259	10,829,910	10,303,725
2,807,959	101,183	2,909,142	1,727,439
39,973,641	1,445,410	41 419.051	35,271,64
	2,111,111	74,527,032	33,272,3
613.8	103.1	523.3	507.8
A	ll pipe lines - Tous 1	es pipe-lines	
1972		1977	1
61,226,	,000	59,441	,472
116,857,	,000	112,868	,346
		171,737	,691
	lines, gathering and trunk and trunk Pipe-lines pour le brut conduites, secondaires et principales  24,698,665  1,548,338 26,247,003  17,289,121 8,957,882  537,019  10,432,651 2,807,959  39,973,641	lines, gathering and products trunk  Pipe-lines pour le brut conduites, secondaires et principales  24,698,665  24,698,665  2,138,449  1,548,338  - 21,465  26,247,003  2,116,984  17,289,121  1,866,276  8,957,882  250,708  537,019  - 163,830  10,432,651  2,807,959  101,183  39,973,641  1,445,410	lines, gathering and trunk  Pipe-lines pour le brut conduites, secondaires et principales  24,698,665  2,138,449  24,698,665  2,138,449  24,698,665  2,138,449  24,698,665  2,138,449  26,837,114  1,548,338  - 21,465  1,526,873  26,247,003  2,116,984  28,363,987  17,289,121  1,866,276  19,155,397  8,957,882  250,708  9,208,590  537,019  - 163,830  373,189  10,432,651  397,259  10,829,910  2,807,959  101,183  2,909,142  39,973,641  1,445,410  41,419,051  613.8  103.1  523.3  All pipe lines — Tous les pipe-lines  1972  1973







Price: 20 cents, \$2.00 a year

Prix: 20 cents; \$2.00 par année

#### OIL PIPE LINE TRANSPORT

### TRANSPORT DU PÉTROLE PAR PIPE-LINES

DECEMBER - 1972 - DÉCEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during December rose 15.4 % to 90,383,226 barrels from 78,349,220 for the same period in the preceding year. The receipts were 59,260,184 barrels of domestic crude oil and equivalent, (up 15.1 %), 14,623,265 barrels of imported crude oil, (up 5.0 %) and 16,499,777 barrels of L.P.G.'s and products (up 27.6 %).

Pendant le mois de décembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 15.4 %, s'élevant à 90,383,226 barils, en comparaison de 78,349,220 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 59,260,184 barils de brut canadien et d'équivalent, soit une augmentation de 15.1 %, 14,623,265 barils de brut importé, soit une augmentation de 5.0 %; et 16,499,777 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 27.6 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

February — 1973 — Février 6503-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					December - 1972	- 1972 - Décembre			
	Total 1971	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts — Arrivages									
Net receipts — Arrivages nets									
From fields - Des champs pétrolifères	44,977,729 672,998 5,845,508 13,921,432	50,533,526 735,377 7,991,281 14,623,265	1,811,863 60,223 215,934	41,871,570 531,414 7,491,892	6,429,405 85,930 189,310	420,688 41,622	16,188	14,623,265	1111
Net receipts - Total - des arrivages nets	65,417,667	73,883,449	2,088,020	49,894,876	6,704,645	462,310	110,333	14,623,265	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces From other pipe likes — Venant d'autres ple-likes From other pipe likes — Venant d'autres ple-likes From interprovintial systems — Venant des réseaux interprovinciaux	78,707,892 49,997,208 4,031,497	95,894,680 55,939,622 3,991,311	10,072,765	45,242,327	31,384,715 6,696,397 159,029	36,412,031 461,879 1,530,813	18,025,169	1 1 1	1 1 1
Gross receipts - Total - des arrivages bruts	198,154,264	229,709,062	15,699,804	97,438,672	44,944,786	38,867,033	18,135,502	14,623,265	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries To other carrières — A dustres transporteurs . To other carrières — A dustres transporteur et aux installations To built olates and remainals — Aux terminus et aux installations	36,520,069	40,008,191	4,232,761	4,559,326	1,437,563	1,526,452	13,627,862	14,624,227	1 1
de stockage  To processing plants — Aux installations de traitement For export — En vue de l'exportation For ocher — Auxres livraisons	106,929 26,567,574 59,399	214,503 33,744,379 27,370	8,036,130	3,360,533	470 190,800 14,808	17,887,738	214,033	1 1 1 1	1 1 1 1
Net deliveries - Total - des livraisons nettes	63,366,826	74,121,698	12,268,891	8,059,676	1,643,641	19,414,190	18,111,073	14,624,227	1
Transfers - Transferts									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines of n'emprovinciaux To n'emprovincial systems — A des réseaux interprovinciaux	78,707,892 8,979,646 45,049,059	95,894,680 11,306,497 48,624,436	2,231,005	41,457,480 3,431,418 44,112,378	36,412,031 4,113,261 2,742,165	18,025,169 1,530,813 461,879	1 1 1	1 1 1	111
Gross delivertes - Total - des livraisons brutes	196,103,423	229,947,311	15,807,910	97,060,952	44,911,098	39,432,051	18,111,073	14,624,227	ı
Pipe line fuel and use — Utilisation de mazout par les pipe lines Line losses and unaccounted for — Futes et autres pertes	22,008 105,371 <sup>F</sup> 1,923,462 <sup>F</sup>	7,408 - 103,244 - 142,413	1,862 24,368 - 134,336	5,546 - 91,503 463,677	- 57,788 91,476	22,641 - 587,659	24,429	- 962	111
Disposition - Total - de l'utilisation	198,154,264	229,709,062	15,699,804	97,438,672	44,944,786	38,867,033	18,135,502	14,623,265	1

distribution to the transfer of the properties of the properties of the provincial Pipe Lines in Manit and admission temporative and feater-Unis at the provincial Pipe Lines in Factorial figures. - Chiffres rectifies the aux Etate-Unis.

TABLE 2. Pape Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLENI 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					December - 1972 - Décembre	2 - Décembre			
	Total 1971	Total	Rritish Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets	70 020	200 151 7	25	081 <i>667</i> E	066 959	1	36.229	ı	ı
	9,418,385	11,728,610	161,410	1,550,023		1 1	7,121,073	2,896,104	1.1
Imports - Importations From other carriers - Par d'autres transporteurs	651,094r	620,141	344,001	276,140	1	1	1	1	1
Net receipts - Total - Des arrivages nets	12,931,553	16,499,777	541,029	5,248,352	066,959	1	7,157,302	2,896,104	1
Transfers - Transferts							-		
From other provinces — Venant d'autres provinces From other piet lines — Venant d'autres piet-lines From other provincial systems — Venant des réseaux interprovinciaux	6,946,488	8,666,622 3,213,686 381,415	541,013	2,762,556	2,393,129 451,130 381,415	1,988,897	3,661,792	1 1 1	81,791
Gross receipts - Total - des arrivages bruts	22,231,334	28,761,500	1,082,042	8,010,908	3,882,664	1,988,897	10,819,094	2,896,104	81,791
Dispositions — Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries  To other carriers — A J' uttrs transporteurs	439,534	554,040	93,490	281,300	1 :	1 1	179,250	1 (	1 1
To bulk plants and terminals — Aux terminus et aux installations of the plants are the continued of the cont	10,293,990 844,613 747,759	13,461,833	161,410 447,131 270,193	609,109 193,629 1,188,251	996,729	493,975	10,490,167	628,531	81,912
Net deliveries - Total - des livraisons nettes	12,325,896	16,225,208	972,224	2,272,289	996,729	493,975	10,779,548	628,531	81,912
Transfers - Transferts									
To other provinces — À d'autes provinces To other pipe Lines — À d'autes pipe-lines. To interprovincial systems — À des Gésaux interprovinciaux	6,946,488 700,359 1,652,934	8,666,622 1,594,817 2,000,284	81,791	2,934,142 1,213,402 1,549,154	1,988,997 381,415 451,130	1,394,435	CL I	2,267,357	(1.1
Gross deliveries - Total - des livraisons brutes	21,625,677	28,486,931	1,054,015	7,968,987	3,818,171	1,888,410	10,779,548	2,895,888	81,912
Pipe line fuel and use — Utilisation de mazout par les pipe-lines . Line losses and unaccounted for — Pultes et autres pertes	116 - 31,634 637,175	116 - 15,167 289,620	116 - 381 28,292	- 13,729	5,068	- 1,525 102,012	- 4,842	387	145
Disposition - Total - de l'utilisation	22,231,334	28,761,500	1,082,042	8,010,908	3,882,664	1,988,897	10,819,094	2,896,104	81,791
(1) Includes movements and inventory changes in Manitoba and United States Y comprist les quantités transportées et les variations de scocka au Manitoba et aux Étans-Uniss.	ates Y compr	is les quantit	és transportées	et les variation	is de stocks au	Manitoba et au	x Etats-Unis.		

r Revised Figures. - Chiffres rectifiés.

TABLE 3. Summary of Fipe Line Movements, by Commodity Groups, by Month

		Total year Année à		January -	February	March	April	May
		1971	1972	Janvier	Février	Mars	Avril	Mai
No.	Receipts							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	466,922,701 6,908,371 64,166,345 160,492,888	528,529,390 8,059,023 86,784,212 161,597,153	46,276,921 845,412 6,094,617 14,596,630	41,399,870 620,012 6,630,803 13,014,500	44,249,999 613,043 6,715,922 14,219,685	39,129,185 463,572 6,470,543 13,699,551	39,529,713 621,755 7,417,912 11,957,879
6	Total net receipts	698,490,305	784,969,778	67,813,580	61,665,185	65,798,649	59,762,851	59,527,259
7	Transfers	1,430,290,488	1,594,675,073	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
8	Total gross receipts	2,128,780,793	2,379,644,851	205,294,710	185, 153, 805	196,325,169	178,850,048	184,119,109
	L.P.G.'s and products(2)							
9	From processing plants	22,454,657 88,111,478	35,044,185 103,469,988	2,910,070 9,573,399	2,759,262 8,977,899	2,828,018 9,299,698	2,284,413 8,523,000	2,406,789 7,083,959
11 12	ImportsFrom other carriers	6,015,879r	6,974,470	597,870	621,230	648,914	494,508	529,870
13	Total net receipts	116,582,014	145,488,643	13,081,339	12,358,391	12,776,630	11,301,921	10,020,618
14	Transfers	72,613,378	109,716,677	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
15	Total gross receipts	189,195,392	255,205,320	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
16	Total net receipts — All commodities	815,072,319	930,458,421	80,894,919	74,023,576	78,575,279	71,064,772	69,547,877
	Disposition  Crude oil and equivalent(1)							
17 18	Net deliveries: To refineries To other carriers	418,952,743 2,373,851	429,336,221 756,478	38,632,437 121,405	33,774,200 21,534	36,237,510 30,982	32,900,780 9,328	31,138,647 56,047
19 20 21	To bulk plants and terminals	272,423,398 2,755,527	347,990,239 3,921,965	28,645,897 208,597	27,333,490 280,592	29,120,968 281,989	26,459,709 369,397	28,602,736 324,482
22	Total net deliveries	696,505,519	782,004,903	67,608,336	61,409,816	65,671,449	59,739,214	60,121,912
23	Transfers	1,430,290,488	1,594,675,073	137,481,130	123,488,620	130,526,520	119,087,197	124,591,850
24	Total gross deliveries	2,126,796,007	2,376,679,976	205,089,466	184,898,436	196,197,969	178,826,411	184,713,762
25 26 27	Pipe line fuel and use	138,692 1,288,337r 557,757r		21,713 24,313 159,218	7,494 163,896 83,979	31,278 - 130,720 226,642	2,682 29,635 - 8,680	38,570 28,936 - 662,159
28	Total disposition	2,128,780,793	2,379,644,851	205,294,710	185,153,805	196,325,169	178,850,048	184,119,109
	L.P.G.'s and products(2)							
29 30	To refinerics To other carriers	4,167,196	5,809,651 694,117	515,797	410,930	557,792	412,524	401,959
31 32 33	To bulk plants and terminals For export To other	95,141,001 7,060,699 9,713,861	121,744,258 6,331,774 11,560,360	11,323,056 699,222 1,014,776	10,471,100 800,017 781,335	10,936,659 617,583 912,962	9,594,759 407,487 849,197	8,386,675 341,139 506,360
34	Total net deliveries	116,082,757	146,140,160	13,552,851	12,463,382	13,024,996	11,263,967	9,636,133
35	Transfers	72,613,378	109,716,677	9,541,703	8,680,636	9,501,726	7,445,732	7,359,423
36	Total gross deliveries	188,696,135	255,856,837	23,094,554	21,144,018	22,526,722	18,709,699	16,995,556
3 / 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1,365 - 1,130,337 1,628,229	1,369 - 289,106 - 363,780	116 - 84,541 - 387,087	109 19,754 - 124,854	116 - 6,135 - 242,347	112 - 52,196 90,038	116 - 33,703 418,072
40	Total disposition	189,195,392	255,205,320	22,623,042	21,039,027	22,278,356	18,747,653	17,380,041
	Total net deliveries - All commodities	812,588,276	928,145,063	81,161,187	73,873,198	78,696,445	71,003,181	69,758,045
41	Total het deliveries - All commodities							07,730,04

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

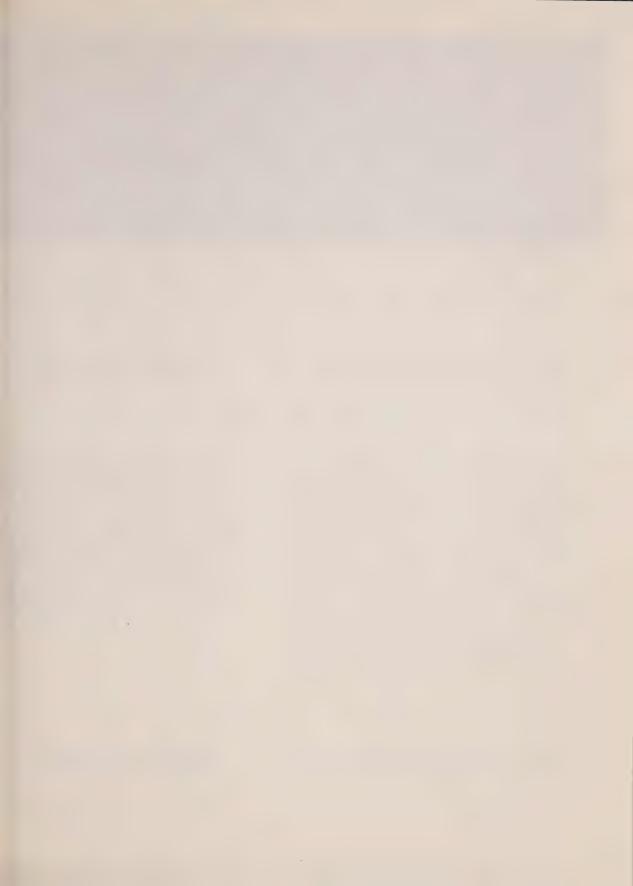
TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	T						le repartis en groupes, par mois	
June	July	August	September	October	Novemb 2r	December		
 Juin		Août	Septembre	Octobre	Novembre	Décembre		
						) December		
								No
							Arrivages	
								1
							Brut et équivalent(1)	1
39,677,191 648,665	44,849,074 677,335	45,365,253 706,059	43,191,558	48,594,861	45,732,239	50,533,526	Arrivages nets:  Des champs pétrolifères	1
7,305,857 11,739,685	7,580,678 13,782,340	7,876,321 13,427,929	7,363,562	800,385 7,692,850	726,654 7,643,866	735,377 7,991,281	Par d'autres transporteurs Des installations de traitement	
			13,881,591	-,034,100	13,019,992	14,623,265	Importations	1 5
59, 371, 398	66,889,427	67,375,562	65,037,465	70,722,202	67,122,751	73,883,449	Total des arrivages nets	1
118,985,242	134, 538, 495	135,389,478	128,207,633	145,612,119	140,941,176	155,825,613	Transferts	
178,356,640	201,427,922	202,765,040	193,245,098	216,334,321	208,063,927	229,709,062	Total des arrivages bruts	1 <
							6 P.I. et produite nétrolio/2)	
2,307,855	2,552,155	2,585,588	2,868,363	3,488,122	3,902,524	4,151,026	G.P.L. et produits pétroliers(2)  Des installations de traitement	0
7,319,819	7,617,419	7,773,627	7,832,048	8,482,479	9,258,031	11,728,610	Des installations de traitement  Des installations de stockage et des raffineries  Importations	10
469,346	673,433	571,108	644,415	506,856	596,779	620,141	Par c'autres transporteurs	11
10,097,020	10,843,007	10,930,323	11,344,826	12,477,457	13,757,334	16,499,777	Total des arrivages nets	13
8,143,394	8,410,290	8,628,298	9,058,627	10,176,874	10,508,251	12,261,723	Transferts	114
18,240,414	19,253,297	19,558,621	20,403,453	22,654,331	24, 265, 585	28,761,500	Total des arrivages bruts	1 15
69,468,418	77,732,434	78,305,885	76,382,291	83,199,659	80,880,085	90,383,226	Total des arrivages nets, tous les produits	ln:
								1
							Utilisation	
							Brut et équivalent(1)	1
20 503 500	37,758,200						Livraisons nettes:	
33,737,538 103,002	92,940	37,263,182 50,322	36,267,087 9,242	36,583,496 5,375	35,034,953 129,046	40,008,191 127,255	Aux raffineries	17
26,691,445	27,823,758	29,216,478	29,687,849	30,968,456	29,695,074	33,744,379	Aux terminus et aux installations de stockage En vue de l'exportation	36
343, 804	392,747	447,796	371,630	393,422 <sup>r</sup>	265,636 <sup>r</sup>	241.873	Autres livraisons	
118, 985, 242	134,538,495	125 290 479	66,335,808	67,950,749	65,124,709	74,121,698	Total des livraisons nettes	
179,861,031	200,606,140	135, 389, 478	128,207,633	145,612,119	140,941,176	155,825,613	Transferts	
7,753	23,161	7 133	194,543,441	213,562,868	206,065,885	229,947,311	Total des livraisons brutes	. 15
65,493 - 1,577,637	- 18,080 816,701	7,133 92,667 297,984	4,022 - 22,105	10,883	50,232 316,710	7,408 - 103,244	Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	26
178, 356, 640	201,427,922	297,984	- 1,280,260	2,681,301 216,334,321	1,631,100	- 142,413	Variations de stocks  Total de l'utilisation	
2,0,00,040	102, 121, 722	202,703,040	193,245,098	210,334,321	200,003,92/	229,709,062	Avena de l'activación (illimitation de l'activación de l'activ	
							G.P.L. et produits pétroliers(2)	
490,288 476,898	437,732 216,619	501,153	499 ,851	536,450	491,135	554,040	Aux raffineries	
8,922,141 245,460	9,243,071 297,283	9,086,056 378,901	9,301,583	9,824,853 564,183	11,192,472 745,985	13,461,833 750,891	Aux terminus et aux installations de stockage En vue de l'exportation	
496,346	528,300	779,697	1,096,252	1,545,973	1,590,718	1,458,444	Autres livraisons	1 33
10,631,133	10,723,005	10,745,807	11,381,309	12,472,059	14,020,310	16,225,208	Total des livraisons nettes	14
8,143,394	8,410,290	8,628,298	9,058,627	10,176,874	10,508,251	12,261,723	Transferts	
18,774,527	19,133,295	19,374,105	20,439,936	22,648,933	24,528,561	28,486,931	Total des livraisons brutes	
- 26,708	116 2,107	116 - 33,793	112 - 29,259	116 - 2,213	112 - 27,252	116 - 15,167	Utilisations de mazout par les pipe-lines	38
- 507,517	117,779	218,193	- 29,259 - 7,336	- 2,213 7,495	- 235,836	289,620	Variations de stocks	19
18,240,414	19,253,297	19,558,621	20,403,453	22,654,331	24,265,585	28,761,500	Total de l'utilisation	46
71,506,922	76,790,650	77,723,585	77,717,117	80,422,808	79,145,019	90,346,906	Total des livraisons nettes, tous les produits	41
(1) Source - T								

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventsires et statistiques d'exploitation

·		Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les p	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	December -	Décembre
		secondaires et principales	pétroliers principales	1972	1971
Inventories end of month - Inventaires à la fin du mois					
Shippers' balances — Inventaire des expéditeurs bbl.	- barr.	24,974,210	2,324.632	27,298,842	25,640,725
Carriers' balances - Inventaire des transporteurs	51	1,548,091	- 20,040	1,528,051	1,574,081
Inventory — Total — de l'inventaire	11	26,522,301	2,304,592	28,826,893	27,214,806
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	H	17,248,328	1,881,462	19,129,790	18,105,601
Tanks - Réservoirs	11	9,273,973	423,130	9,697,103	9,109,205
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	н	275,298	187,608	462,906	1,486.847
Canadían Oil held in United States — Pétrole canadien conservé aux États-Unis:		,			
Lines — Réseaux	**	10,385,436	513,885	10,899,321	10,320,411
Tanks — Réservoirs	11	2,437,463	86,569	2,524,032	2,794,188
Barrel miles - Total - de milles-barils					
Trunk lines — Conduites principales	M	46,151,660	1,723,223	47,874,883	38,729,068
Average miles per barrel - Moyenne de milles par baril					
Trunk lines — Conduites principales		622.6	106.2	529.9	511.7
			All pipe lines — Tous	les pipe-lines	
		1972	2	19	71
Operating revenues - Recettes d'exploitation					
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$	61,226	5,000	59,44	1,472
Six months ended June 30 - Six mois prenant fin le 30 juin	\$	116,857	7,000	112,8	68,346
Nine months ended September 30 — Neuf mois prenant fin 1e 30 septembre	ş			171,7	7,691
Twelve months ended December 31 — Douze mois prenant fin 1e 31 décembre	\$			230,50	







# Statistics Canada Statistique Canada

Price: 20 cents, \$2.00 a year



Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

JANUARY - 1973 - JANUTER

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during January rose 15.7 % to 93,591,060 barrels from 80,894,919 for the same period in the preceding year. The receipts were 62,088,092 barrels of domestic crude oil and equivalent, (up 16.7 %), 15,160,004 barrels of imported crude oil, (up 3.9 %) and 16,342,964 barrels of L.P.G.'s and products (up 24.9 %).

Pendant le mois de janvier, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 15.7 %, s'élevant à 93,591,060 barils, en comparaison de 80,894,919 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 62,088,092 barils de brut canadien et d'équivalent, soit une augmentation de 16.7 %; 15,160,004 barils de brut importé, soit une augmentation de 3.9 %; et 16,342,964 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 24.9 %.

Manufacturing and Primary Industries Division

5-3301-510

Division des industries manufacturières et primaires

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentines Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

Britannique
barrels - barils
_
1,861,980 44,654,814 6,493,237 420,242 87,323 501,642 87,589 42,605 194,594 7,391,029 206,400 — — — — — — — — — — — — — — — — — —
2,113,897 52,547,485 6,787,666 462,847
10,078,118 3,453,561 2,586,095 3,47,045 1,544,980
15,645,376 102,193,954 47,405,325 40,850,211
4,360,081 4,757,557 1,350,155 1,545,049 154,776 - 154,776
7,699,515 3,264,879 416,269 20,616,184 14,335 17,612
12,059,596 8,191,547 1,784,760 22,161,233
2,233,493 3,147,445 3,953,167 1,544,980 1,1219,868 46,499,024 3,147,445 3,024,579 461,925
15,512,957 101,556,047 47,142,965 40,857,917
2,672 7,663 — — — — — — — — — — — — — — — — — —
15,645,376 102,193,954 47,405,325 40,850,211

TABLEAU 2. Pape Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					January - 1973 - Janvier	- Janvier			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat. chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils		~	
Receipts - Arrivages									
Net receipts - Arrivages nets									
lons de traite raffineries et	2,910,070	4,527,259	39,339	3,644,971	712,427	1 1	130,522	- 080 0	1 1
Lattus we such age Imports - Imports - Imports - Imports - Import - Par d'autres transporteurs	597,870	522,683	380,715	141,968	1 1	11	11	1	1 1 1
Net receipts - Total - Des arrivages nets	13,081,339	16,342,964	577,040	5,114,027	792,929	1	6,876,712	2,982,256	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces	7,212,060 2,329,643	8,787,677 3,098,113 389,940	509,810	2,672,297	2,452,497 425,816 389,940	1,955,127	3,793,080	1 1 1	77,163
Gross receipts - Total - des arrivages bruts	22,623,042	28,618,694	1,086,850	7,786,324	4,061,182	1,955,127	10,669,792	2,982,256	77,163
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries	515,797	649,304	134,907	313,870	161,207	1 1	39,320	1 1	1.1
To buck plants and commissis — Any commissis et any installations de stockes and commissis — Any commission of a stockes. To creat a few allegations for their and the stockers and the stockers and the stockers are all the stockers and the stockers are all the stockers and the stockers are all the stock	11,323,056 699,222 1,014,776	13,084,026 876,794 1,602,008	156,986 429,988 270,200	445,828 188,590 1,331,808	991,222	462,719	10,368,556	581,608	77,107
Net deliveries - Total - des livraisons nettes	13,552,851	16,212,132	992,081	2,280,096	1,152,429	462,719	10,666,092	581,608	77,107
Transfers - Transferts									
To other provinces — A d'autres provinces To other tyle line = A d'autres ple-Lines To interprovincial systems — A des réseaux interprovincianx	7,212,060 825,634	8,787,677 1,611,108 1,876,945	77,163	2,962,307 1,221,168 1,451,129	1,955,127 389,940 425,816	1,392,006	1 1 1	2,401,074	1.1.1
Gross deliveries - Total - des livraisons brutes	23,094,554	28,487,862	1,069,244	7,914,700	3,923,312	1,854,725	10,666,092	2,982,682	77,107
Pipe line fuel and use — Utilisation de mazout par las pipe-lines Line losses and unaccounted for — Pultes et autres pertes	116 - 84,541 - 387,087	116 - 15,992 146,708	116 - 199 17,689	- 14,350 - 114,026	6,632 131,238	_ 216 100,186	- 8,082 11,782	- 399 - 27	190 – 134
Disposition - Total - de l'utilisation	22,623,042	28,618,694	1,086,850	7,786,324	4,061,182	1,955,127	10,669,792	2,982,256	77,163
(I) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis.	ates Y comp	ris les quantit	és transportées	et les variation	na de stocks au	Manitoba et au	x Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year - Année à c		January -	February	March -	April	May —
No.		1972	1973	Janvier	Février	Mars	Avril	Mai
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	46,276,921 845,412 6,094,617 14,596,630		53,430,273 706,380 7,951,439 15,160,004				
6	Total net receipts	67,813,580		77,248,096				
7	Transfers	137,481,130		160,872,750				
8	Total gross receipts	205,294,710		238,120,846				
	L.P.C.'s and products(2)							
9 0 1	From processing plants From bulk plants and refineries Imports	2,910,070 9,573,399		4,527,259 11,293,022				
2	From other carriers	597,870		522,683				
3	Total net receipts	13,081,339		16,342,964				
5	Transfers	9,541,703		12,275,730				
5	Total gross receipts  Total net receipts — All commodities	80,894,919		93,591,060				
	Disposition  Crude oil and equivalent(1)							
	Crude oil and equivalent(1)  Net deliveries:							
7   8   9	To refineries To other carriers To bulk plants and terminals	38,632,437 121,405		39,989,009 154,776 —				
0	For export	28,645,897 208,597		36,053,003 254,269				
2	Total net deliveries	67,608,336		76,451,057				
3	Transfers	137,481,130		160,872,750				
4	Total gross deliveries	205,089,466		237,323,807				
25 26 27	Pipe line fuel and use	24,313 159,218		168,002 618,702				
8	Total disposition	205,294,710		238,120,846				
	L.P.G.'s and products(2)							
9	To refineries	515,797		649,304				
12	To bulk plants and terminals For export To other	11,323,056 699,222 1,014,776		13,084,026 .876,794 1,602,008				
4	Total net deliveries	13,552,851		16,212,132				
5	Transfers	9,541,703		12,275,730				
6	Total gross deliveries	23,094,554		28,487,862				
7 8 9	Pipe line fuel and use	116 - 84,541 - 387,087		116 - 15,992 146,708				
40	Total disposition	22,623,042		28,618,694				

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July — Juillet	August — Août	September - Septembre	October - Octobre	November  Novembre	December — Décembre	
							Arrivages
							Brut et équivalent(1)
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							Utilisation
							Provide the Section of Section 1
							Brut et équivalent(1)  Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Total de l'utilisation
							G.P.L. et produits pétroliers(2)
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres liyrafsons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Total de l'utilisation

(1) Source - Tableau 1. (2) Source - Tableau 2. T Chiffres rectifiés.

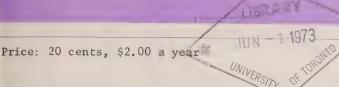
### TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe 1 Tous les pip	
		Pipe-lines pour le brut conduites,	G.P.L. et produits		
		secondaires et principales	pétroliers principales	1973	1972
Inventories end of month - Inventaires à la fin du mois					
Shippers' balances - Inventaire des expéditeurs bbl.	- barr.	25,635,368	2,371,359	28,006,727	24,129,7
Carriers' balances - Inventaire des transporteurs	11	1,539,173	- 20,245	1,518,928	3,058,6
Inventory - Total - de l'inventaire	11	27,174,541	2,351,114	29,525,655	27,188,38
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	н	17,402,165	1,887,633	19,289,798	18,240,4
Tanks - Réservoirs	0	9,772,376	463,481	10,235,857	8,947,96
Inventory change in Canada - Fluctuations de l'inventaire,					
au Canada	0	652,240	46,522	698,762	- 26,7
Canadiam Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	н	10,061,115	657,597	10,718,712	10,281,8
Tanks - Réservoirs	н	2,728,246	43,043	2,771,289	2,477,98
Barrel miles - Total - de milles-barils					
Trunk lines - Conduites principales	М	47,972,708	1,676,526	49,649,234	41,359,3
Average miles per barrel - Moyenne de milles par baril					
Trunk lines — Conduites principales		627.5	103.4	535.8	509.
		A	ill pipe lines - Tous l	es pipe-lines	
		1973		1972	
Operating revenues — Recettes d'exploitation					
Three months ended March 31 - Trois mois prenant fin le 31 mars	\$			61,226,	000
Six months ended June 30 - Six mois prenant fin le 30 juin	\$			116,857,	000
Nine months ended September 30 - Neuf mois prenant fin 1e 30 septembre	\$				
Twelve months ended December 31 - Douze mois prenant fin 1e 31	s				









Prix: 20 cents, \$2.00 par année

#### OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

FEBRUARY - 1973 - FÉVRIER

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during February rose 15.0% to 85,114,371 barrels from 74,023,576 for the same period in the preceding year. The receipts were 56,206,356barrels of domestic crude oil and equivalent, (up 15.5%), 14,792,422barrels of imported crude oil, (up 13.7%) and 14,115,593barrels of L.P.G.'s and products (up 14.2%).

Pendant le mois de février, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 15.0%, s'élevant à 85,114,371 barils, en comparaison de 74,023,576 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 56,206,356 barils de brut canadien et d'équivalent, soit une augmentation de 15.5 %; 14,792,422 barils de brut importé, soit une augmentation de 13.7 %; et 14,115,593barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 14.2%.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

May - 1973 - Mai 5-3301-510

TABLEAU 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					February - 19	- 1973 - Février			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Man1toba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net recepts - Arriages nets									
From fields — Des champs pétrolitères From other carrières — Par d'autres transporteurs From processing jants — Des installations de traitement From processing jants — Des installations de traitement From processing jants — Des installations de traitement From other — Autres artivages	41,399,870 620,012 6,630,803 13,014,500	47,964,652 644,991 7,596,713 14,792,422	1,701,430 58,721 175,962	40,059,660 465,992 6,823,947	5,836,607	366,955	11,634	14,792,422	1111
9	61,665,185	70,998,778	1,936,113	47,349,599	6,121,079	396,153	403,412	14,792,422	1
Transfere - Transferts									
From other provinces — Venant d'autres provinces From chier fige l'Annes - Venant d'autres provinces . From the provincial systems — Venant des réseaux interprovincianx	74,768,698 45,199,219 3,520,703	90,351,419 53,131,291 4,419,069	9,396,055	43,319,048	31,079,728 6,162,746 579,583	35,183,991 397,144 1,409,889	14,691,645	1 1 1	1 1 1
Gross receipts - Total - des arrivages bruts	185,153,805	218,900,557	14,584,521	93,098,244	43,943,136	37,387,177	15,095,057	14,792,422	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other carriers - A dutres transporteurs To built - A dutres transporteurs	33,774,200	37,383,575	4,166,852	4,415,956	1,291,916	1,411,024	11,305,020	14,792,807	1 1
de stockage To processing plants — Aux installations de traitement For export — En way de 1 "exportation . To other - Aux installations	99,683 27,333,490 180,909	216,544 34,805,550 64,542	7,264,702	2,960,191	177 738,384 17,664	20,118,223	216,367	1111	1111
Net deliveries - Total - des livraisons nettes	61,409,816	72,592,862	11,431,554	7,545,676	2,048,141	21,529,247	15,245,437	14,792,807	ı
Transfers - Transferts									
To other provinces - À d'autres provinces To other pipe lines - A d'autres pipe-lines To inceprovincial systems - À des réseaux interprovinciaux	74,768,698 6,163,177 42,556,745	90,351,419 13,530,161 44,020,199	2,041,768	40,475,783 6,430,678 39,317,967	35,183,991 3,647,826 3,094,503	14,691,645 1,409,889 397,144	111	1.1.1	1 1 1
Gross deliveries - Total - des livraisons brutes	184,898,436	220,494,641	14,683,907	93,770,104	43,974,461	38,027,925	15,245,437	14,792,807	I
Pipe line fuel and use — Utilisation de mazout par les pipe-lines . Line losses and unaccounted for — Fulces et autres pertes	7,494 163,896 83,979	9,636 - 19,696 - 1,584,024	3,506 2,666 - 105,558	6,130 - 45,483 - 632,507	5,357	18,149 - 658,897	- 150,380	1 385	111
Disposition - Total - de l'utilisation	185,153,805	218,900,557	14,584,521	93,098,244	43,943,136	37,387,177	15,095,057	14,792,422	1
(1) includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A. admission temporaire aux Efats-Unis.	de stocks des	ed inventory che	inges of interpr	ovincial Pipe I Manitoba et aux	ines in Manitob États-Unis.		T compris les quantités de brut canadien en	uantités de br	it canadien en

TABLE 2. Pipe Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolisers, par province

					February - 1973 - Pévrier	3 - Février			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskar- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Attivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	2,759,262	3, 809, 861	31,640	3,374,831	403, 390	1	ı	ı	ı
from Ferindries and ours panes — use rattheries et des instal- lideories - Importations From other carriers — Par d'autres transporteurs	8, 977, 899	9,752,489	85,747	1,261,564	74,811	1 1 1	5,741,689	2,588,678	1.1.1
Net receipts - Total - Des arrivages nets	12,358,391	14,115,593	449,639	4,857,386	478, 201	1	5,741,689	2,588,678	
Transfers - Transferts									
From other provinces — Venant d'autres provinces	6,370,442 2,310,194	7,376,965 2,873,726 316,168	415,379	2,583,802	2,035,032 289,924 316,168	1,591,686	3,267,562	1 1 1	67,306
Gross receipts - Total - des arrivages bruts	21,039,027	24, 682, 452	865,018	7,441,188	3,119,325	1,591,686	9,009,251	2, 588, 678	67,306
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To vefineries - Aux reffineries To other cartiers - A d'autres transporteurs To halte nante and remedial - Aux remedians et aux femelalieries	410,930	691, 709	93,786	308,091	121,646	1 1	168,186	1 1	1.1
de storkage  For storkage  For the storkage  To other waters N.V. de 1 Proportetion	10,471,100 800,017 781,335	11,087,546 672,788 1,543,426	85,747 389,440 270,239	443,040 158,138 1,273,187	615, 807	426,350	8,918,923	530,402	67,277
Net deliveries - Total - des livraisons nettes	12,463,382	13,995,469	839,212	2,182,456	737,453	426,350	9,212,319	530,402	67,277
Transfers - Transferts									
To other provinces — A d'autres provinces.  To other pipe lines — A d'autres pipe-lines  To interprovincial systems — A des réseaux interprovinciaux	6,370,442 817,331 1,492,863	7,376,965 1,492,587 1,697,307	67,306	2,450,411 1,176,419 1,407,383	1,591,686 316,168 289,924	1,209,065	1   1	2,058,497	1 1 4
Gross deliveries - Total - des livraisons brutes	21,144,018	24, 562, 328	906, 518	7,216,669	2,935,231	1,635,415	9, 212, 319	2, 588, 899	67,277
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Pultes et autres pertes Inventory hanges - Variations de stocks	19,754 - 124,854	105 935 119,084	105 - 693 - 40,912	- 1,712 226,231	4,859	- 4,256 - 39,473	2,961	- 327	1 5.8
Disposition - Total - de l'utilisation	21,039,027	24,682,452	865,018	7,441,188	3,119,325	1,591,686	9,009,251	2,588,678	60,306
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées	tates Y compa	ris les quantité	s transportées	et les variation	s de stocks au	et les variations de stocks au Manitoba et aux l'iais-l'nis	r l'tats-l'nis,		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

-		Total yea	r to date					
		Année à	ce jour	January — Janvier	February - Février	March — Mars	April - Avril	May — Mai
No.		1972	1973					
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	87,676,791 1,465,424 12,725,420 27,611,130	101,394,925 1,351,371 15,548,152 29,952,426	53,430,273 706,380 7,951,439 15,160,004	47,964,652 644,991 7,596,713 14,792,422			
6	Total net receipts	129,478,765	148,246,874	77,248,096	70,998,778			
7	Transfers	260,969,750	308,799,635	160,897,856r	147,901,779			
8	Total gross receipts	390,448,515	457,046,509	238,145,952 <sup>r</sup>	218,900,557			
	L.P.G.'s and products(2)							
9	From processing plants From bulk plants and refineries	5,669,332 18,551,298	8,337,120 21,045,511	4,527,259 11,293,022	3,809,861 9,752,489			
11 12	Imports	1,219,100	1,075,926	522,683	553,243			
13	Total net receipts	25,439,730	30,458,557	16,342,964	14,115,593			
14	Transfers	18,222,339	22,842,589	12,275,730	10,566,859			
15	Total gross receipts	43,662,069	53,301,146	28,618,694	24,682,452			
16	Total net receipts — All commodities	154,918,495	178,705,431	93,591,060	85,114,371			
	Disposition							
	Crude oil and equivalent(1)							
17 18 19	Net deliveries: To refineries To other carriers To bulk plants and terminals	72,406,637 142,939 - 55,979,387	77,347,479 277,427 — 70,858,553	39,963,904 <sup>r</sup> 154,776 — 36,053,003	37,383,575   122,651   - 34,805,550			
20	For export	489,189	535,355	254,269	281,086			
22	Total net deliveries	129,018,152	149,018,814	76,425,952 <sup>r</sup>	72,592,862			
23	Transfers	260,969,750	308,799,635	160,897,856°	147,901,779			
24	Total gross deliveríes	389,987,902	457,818,449	237,323,808	220,494,641			
25 26 27	Pipe line fuel and use	29,207 188,209 243,197	19,971 148,112 - 940,023	10,335 167,808 <sup>r</sup> 644,001 <sup>r</sup>	9,636 - 19,696 - 1,584,024			
28	Total disposition	390,448,515	457,046,509	238,145,952r	218,900,557			
	L.P.G.'s and products(2)							
29 30	To refineries To other carriers	926,727	1,341,013	649,304	691,709			
31 32 33	To bulk plants and terminals For export To other	21,794,156 1,499,239 1,796,111	24,171,572 1,549,582 3,145,434	13,084,026 876,794 1,602,008	11,087,546 672,788 1,543,426			
34	Total net deliveries	26,016,233	30,207,601	16,212,132	13,995,469			
35	Transfers	18,222,339	22,842,589	12,275,730	10,566,859			
36	Total gross deliveries	44,238,572	53,050,190	28,487,862	24,562,328			
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	225 - 64,787 - 511,941	221 - 15,057 265,792	116 - 15,992 146,708	105 935 119,084			
40	Total disposition	43,662,069	53,301,146	28,618,694	24,682,452			
41	Total net deliveries - All commodities	155,034,385	179,226,415	92,638,084°	86,588,331			
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

_ Juin	July - Juillet	August — Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
							Arrivages
							Brut et équivalent(1)
							Arrivages nets:  Des champs pétrolifères .  Par d'autres transporteurs  Des installations de traitement  Importations .  Autres arrivages
							Total des arrivages nets
							Transferts  Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							<u>Utilisation</u>
							Brut et équivalent(1)
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
	Managar						Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Total de l'utilisation
							G.P.L. et produits pétroliers(2)
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Fuites et autres pertes
							Fuites et autres pertes  Variations de stocks  Total de l'utilisation

Source - Tableau 1.
 Source - Tableau 2.
 Chiffres rectifiés.

#### TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les pi	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	February -	Février
	secondaires et principales	pétroliers principales	1973	1972
Inventories end of month — Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — barn	24,543,626	2,719,674	27, 263, 300	23, 562, 262
Carriers' balances — Inventaire des transporteurs "	1,507,853	- 16,124	1,491,729	3,413,048
Inventory — Total — de l'inventaire"	26,051,479	2,703,550	28,755,029	26,975,310r
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	17,234,150	2,157,908	19,392,058	18,067,445
Tanks - Réservoirs	8,817,329	545,642	9,362,971	8,907,865
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 1,172,937	352,436	- 820,501	- 213,079r
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines — Réseaux""	10,435,326	376,592	10,811,918	10, 266, 105
Tanks — Réservoirs"	1,942,948	90,696	2,033,644	2,709,604
Barrel miles - Total - de milles-barils				
Trunk lines — Conduites principales	44,194,719	1,475,527	45,670,246	37,865,139r
Average miles per barrel - Moyenne de milles par baril				
Trunk lines — Conduites principales	608.8	105.4	527.4	512.6r
	· ·	All pipe lines - Tous l	les pipe-lines	
	1973	3	1972	2
Operating revenues - Recettes d'exploitation				
Three months ended March 31 - Trois mois prenant fin 1e 31			61, 226,	.000
Six months ended June 30 — Six mois prenant fin le 30 juin \$			116,857	
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre				
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre				







Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

MARCH - 1973 - MARS

LIBRARY

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during March rose 17.0 % to 91,989,647 barrels from 78,575,279 for the same period in the preceding year. The receipts were 62,706,792 barrels of domestic crude oil and equivalent, (up 21.6 %), 14,557,280 barrels of imported crude oil, (up 2.4 %) and 14,725,575 barrels of L.P.G.'s and products (up 15.3 %).

Pendant le mois de mars, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 17.0 %, s'élevant à 91,989,647 barils, en comparaison de 78,575,279 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 62,706,792 barils de brut canadien et d'équivalent, soit une augmentation de 21.6 %; 14,557,280 barils de brut importé, soit une augmentation de 2.4 %; et 14,725,575 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 15.3 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

July - 1973 - Juillet 5-3301-510

TABLEAU 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sowmaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

And Links to Johnson	todometa na otre	on reminders but brief trings on		לבינים מזמר כר למווימווס	pare par				
					March - 19	1973 - Mars			
	Total 1972	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets From fields - Des champs petrolières From frehe rarries - Par d'arres transporteurs From processing plants - Des installations de traitement Importe - Importations - Des installations de traitement From other - Antres arrivages	44, 249, 999 613, 043 6, 715, 922 14, 219, 685	54, 169, 429 770, 262 7, 767, 101 14, 557, 280	. 1,887,532 65,506 226,532	45,386,745 582,545 7,136,662	6,483,901 79,858 205,035	411, 251 27, 138	15, 215	14,557,280	1 ( ) 1 1
	62, 798, 649	77, 264, 072	2,179,570	53, 105, 952	6,768,794	438, 389	214,087	14,557,280	1
Transfers - Transferts From other provinces - Vanant d'autres provinces From other pie likes - Venant d'autres provinces From other pie likes - Venant d'autres provincia	79, 169, 485 49, 268, 021 2, 089, 014	99, 389, 981 59, 633, 785 5, 067, 904	10,472,785	48,655,624	33,966,494 6,833,310 908,821	38,465,059 439,191 1,546,814	16,485,643	111	1 1 1
Gross receipts - Total - des arrivages bruts	196, 325, 169	241, 355, 742	16,358,015	104, 373, 845	48,477,419	40, 889, 453	16,699,730	14,557,280	í
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other carriers - Ad wattes transporteurs To bulk Jants and terminals - Aux terminus et aux inscilations	36, 237, 510	38,599,837	4,142,918	4,614,390	1,238,382	1,546,795	12,503,962	14,553,390	1-1
de stockage To processing plants - Aux installations de traitement For export - En wue de l'exportation For chère - Tructes l'Yraisons	104,890 29,120,968 177,099	231,044 38,078,149 78,143	8,360,056	3,144,170	973,873 15,742	21,952,564	230,601	1 1 1 1	1 1 1 1
Net deliveries - Total - des livraisons nettes	65,671,449	77,136,555	12, 502, 974	7,970,343	2,228,440	23, 499, 359	16,382,049	14,553,390	1
Transfers - Transferts									
To other provinces - A d'autres provinces	79, 169, 485 9, 459, 225 41, 897, 810	99, 389, 981 15, 866, 467 48, 835, 222	2, 325, 038 1, 380, 622	44, 439, 279 7, 983, 043 43, 284, 850	38,465,059 4,011,572 3,730,559	16,485,643 1,546,814 439,191	1 1 1	1.1.1	1 1 1
Gross deliveries - Total - des livraisons brutes	196, 197, 969	241, 228, 225	16, 208, 634	103,677,515	48,435,630	41,971,007	16, 382, 049	14,553,390	1
Pipe line thel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes	31, 278 130, 720 <sup>F</sup> 226, 642 <sup>F</sup>	14,954 169,717 - 57,154	5, 209 18, 494 125, 678	9,745 102,330 584,255	23,401 18,388	21,602	317,681	3,890	111
Disposition - Total - de l'utilisation	196, 325, 169	241, 355, 742	16,358,015	104, 373, 845	48,477,419	40,889,453	16,699,730	14,557,280	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitobs and U.S.A. admission temporates are Easts Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitobs et aux États-Unis.	tes and estimat de stocks des	ed inventory ch pipe-lines inte	anges of interpreparent	covincial Pipe I Manitoba et aux	ines in Manitol États-Unis.	1	<b>→</b>	compris les quantités de brut canadien en	it canadien en

- 3 -

TABLE 2. Pipe Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province TABLEM 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolièrs, par province

					March - 1973	/3 - Mars			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat. chewan	Man1toba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Artivages									
Net receipts - Arrivages nets									
Prom proceeding plants — Des installations de traitement	2,828,018 9,299,698 648,914F	3,991,443 10,293,190 440,942	38,372 108,673 346,232	3,371,811 1,245,799 94,710	449,322	i i l 1	131,938	2,515,199	
Net receipts - Total - Des arrivages nets	12,776,630	14,725,575	493,277	4,712,320	489,621		6,515,158	2,515,199	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces	7,202,359	8,611,512 2,869,119 299,887	313,279	2,486,082	2,434,309 383,037 299,887	2,089,717	3,705,201	111	900'69
Gross receipts - Total - des arrivages bruts	22,278,356	26,506,093	806,556	7,198,402	3,606,854	2,089,717	10,220,359	2,515,199	900'69
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries	557,792	533,348	107,944	277,779	40,665	[ ]	106,960	1.1	ı
10 but Finnes and cemnials - Aux commings et aux instaliations de stockage For encourage and investigation for other - Aux test and a force of the f	10,936,659 617,583 912,962	12,124,051 721,134 1,436,552	108,673 271,825 270,495	666,517 131,655 1,166,057	724,037	405,349	9,707,146	443,264	69,065
Net deliveries - Total - des livraisons nettes	13,024,996	14,815,085	758,937	2,242,008	764,702	457,963	10,079,146	443,264	69,065
Transfers - Transferts									
To other provinces — A d'autres provinces  To other pipe lines — A d'autres pipe-lines  To interprovincial systems — A des réseaux interprovinciaux	7,202,359 790,789 1,508,578	8,611,512 1,367,407 1,801,599	900,69	2,747,588 1,067,520 1,418,562	2,089,717 299,887 383,037	1,632,872	i   1	2,072,329	111
Gross deliveries - Total - des livraisons brutes	22,526,722	26,595,603	827,943	7,475,678	3,537,343	2,090,835	10,079,146	2,515,593	69,065
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Pultes et autres pertes Inventory changes — Variations de stocks	116 - 6,135 - 242,347	21,197 - 110,823	116 - 17 - 21,486	19,112	5,435	-1,118	- 1,824 143,037	305 89	- 86
Disposition - Total - de l'utilisation	22,278,356	26,506,093	806,556	7,198,402	3,606,854	2,089,717	10,220,359	2,515,199	900,69
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux Étate-Unis.	tates Y compr	is les quantité	sa transportées	et les variatio	ns de stocks au	Manitoba et au	ux Etats-Unis.		

(1) Includes movements and inventory ...... r Revised figures. - Chiffres rectifiés.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 3. Summar	Total year Année à c	to date	January —	February	March	April -	May
		1972	1973	Janvier	Février	Mars	Avril	Mai
No.	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	131,926,790 2,078,467 19,441,342 41,830,815	155,564,354 2,121,633 23,315,253 44,509,706	53,430,273 706,380 7,951,439 15,160,004	47,964,652 644,991 7,596,713 14,792,422	54,169,429 770,262 7,767,101 14,557,280		
6	Total net receipts	195,277,414	225,510,946	77,248,096	70,998,778	77,264,072		
7	Transfers	391,496,270	472,891,305	160,897,856	147,901,779	164,091,670		
8	Total gross receipts	586,773,684	698,402,251	238,145,952	218,900,557	241,355,742		
9 10 11	L.P.G.'s and products(2)  From processing plants From bulk plants and refineries	8,497,350 27,850,996 - r 1,868,014r	12,328,563 31,338,701 	4,527,259 11,293,022 - 522,683	3,809,861 9,752,489 - 553,243	3,991,443 10,293,190 - 440,942		
12	From other carriers		45,184,132	16,342,964	14,115,593	14,725,575		
13	Total net receipts	38,216,360 27,724,065	34,623,107	12,275,730	10,566,859	11,780,518		
14	Transfers	65,940,425	79,807,239	28,618,694	24,682,452	26,506,093		
15	Total gross receipts	233,493,774	270,695,078	93,591,060	85,114,371	91,989,647		
	Disposition							
	Crude oil and equivalent(1)							
17 18 19 20	Net deliveries: To refineries To other carriers To bulk plants and terminals For export	108,644,147 173,921 - 85,100,355	115,947,316 426,809 ————————————————————————————————————	39,963,904 154,776 — 36,053,003	37,383,575 122,651 - 34,805,550	38,599,837 149,382 — 38,078,149		:
21	To other	771,178r	844,542	254, 269	281,086	309,187		
22	Total net deliveries	194,689,601r	226,155,369	76,425,952	72,592,862	77,136,555		
23	Transfers	391,496,270	472,891,305	160,897,856	147,901,779	164,091,670		
24	Total gross deliveries	586,185,871 <sup>r</sup>	699,046,674	237,323,808	220,494,641 9,636	241,228,225		
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	60,485 57,489r 469,839r	34,925 317,829 - 997,177	10,335 167,808 644,001	- 19,696 - 1,584,024	169,717 - 57,154		
28	Total disposition	586,773,684	698,402,251	238,145,952	218,900,557	241,355,742		
	L.P.G.'s and products(2)							
29 30	To refineries	1,484,519	1,874,361	649,304	691,709	533,348		
31 32 33	To bulk plants and terminals For export To other	32,730,815 2,116,822 2,709,073	36,295,623 2,270,716 4,581,986	13,084,026 876,794 1,602,008	11,087,546 672,788 1,543,426	12,124,051 721,134 1,436,552		
34	Total net deliveries	39,041,229	45,022,686	16,212,132	13,995,469	14,815,085		
35	Transfers	27,724,065	34,623,107	12,275,730	10,566,859	11,780,518		
36	Total gross deliveries	66,765,294	79,645,793	28,487,862	24,562,328	26,595,603		
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	341 - 70,922 - 754,288	337 6,140 154,969	116 - 15,992 146,708	105 935 119,084	116 21,197 - 110,823		
40	Total disposition	65,940,425	79,807,239	28,618,694	24,682,452	26,506,093		
41	Total net deliveries - All commodities	233,730,830r	271,178,055	92,638,084	86,588,331	91,951,640		
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

une  uin	July — Juillet	August — Août	September - Septembre	October - Octobre	November Novembre	December - Décembre	
							Arrivages
							Brut et équivalent(1)
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement . Des installations de stockage et des raffineries . Importations . Par d'autres transporteurs
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							Utilisation
							Brut et équivalent(1)
							Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Total de l'utilisation
							G.P.L. et produits pétroliers(2)
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Autres livraisons  Total des livraisons nettes
							Total des livraisons nettes
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Fuites et autres pertes Variations de stocks
							Total de l'utilisation

Source - Tableau 1.
 Source - Tableau 2.
 Chiffres rectifiés.

## TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

Monato 43 Feb 22100 Per P P P P P P P P P P P P P P P P P P				
	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les pi	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	March -	Mars
	secondaires et principales	pétroliers principales	1973	1972
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — b	barr. 24,265,601	2,430,737	26,696,338	25,478,885
Carriers' balances — Inventaire des transporteurs	1,471,968	- 15,046	1,456,922	1,741,801
Inventory - Total - de l'inventaire	25,737,569	2,415,691	28,153,260	27,220,686
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	17,474,257	1,886,213	19,360,470	18,149,236
Tanks — Réservoirs	8,263,312	529,478	8,792,790	9,071,450
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	- 313,910	- 287,859	- 601,769	257,531
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,275,553	609,635	10,885,188	10,291,357
Tanks — Réservoirs"	2,359,477	34,689	2,394,166	2,360,465
Barrel miles - Total - de milles-barils				
Trunk lines - Conduites principales M	49,033,322	1,545,596	50,578,918	39,365,776 <sup>r</sup>
Average miles per barrel — Moyenne de milles par baril				
Trunk lines — Conduites principales	635.6	104.3	550.0	500.2
		All pipe lines — Tous	les pipe-lines	
	197	3	197	2
Operating revenues — Recettes d'exploitation				
Three months ended March 31 — Trois mois prenant fin le 31 mars\$			61,226	5,000
Six months ended June 30 - Six mois premant fin le 30 juin \$			116,857	7,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre				
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre				











Price. 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

APRIL - 1973 - AVRIL

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during April rose 19.5 % to 84,916,600 barrels from 71,064,772 for the same period in the preceding year. The receipts were 58,969,726 barrels of domestic crude oil and equivalent, (up 28.0 %), 12,773,617 barrels of imported crude oil, (down 6.7 %) and 13, 173, 257 barrels of L.P.G.'s and products (up 16.5 %).

Pendant le mois de avril, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 19.5 %, s'élevant à 84,916,600 barils, en comparaison de 71,064,772 barils reçus pendant la même periode de l'année précédents. Les arrivages se sont répartis comme suit: 58,969,726 barils de brut canadien et d'équivalent, soit une augmentation de 28.0 %; 12,773,617 barils de brut importé, soit une diminution de 6.7 %; et 13,173,257 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 16.5 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

lugust - 1973 - Août i-3301-510

TABLEAU 1. Sommary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pApe-Lines, du pétrole brut et pentanes plus, par province

IMPEAN 1. Summate of transport, par paperation of presson of presson of	ממ מו מ	, par paperanie			April - 1973	- Avr11			
	Total 1972	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Omtario	ζηέρες	Yukon
			-		barrels -	barils			
Receipts - Arrivages									
Met receipts — Arrivages nets From fields — Des champs pétrolières From other earrièrs — Par d'autres transporteurs	39,129,185 463,572	51,762,566	1,788,412	43,485,231	6,094,661	394,262	14,195	1-1	1 1
From processing plants - Des installations de traitement: Imports - Importations From other - Autres arrivages	6,470,543	6,736,040 12,773,617 47,361	155,492	6,000,654	183,125	1 1 1	396,769	12,773,617	1 1 1
č	59,762,851	71,743,343	1,956,190	49,810,417	6,357,509	434,646	410,964	12,773,617	1
Transfers - Transferts From other provinces - Venant d'autres provinces	71,526,342	94,685,893	9,910,189	1	32,573,641	37,337,540	14,864,523	I	ı
From other pipe lines - Venant d'autres pipe-lines	43,703,057 <sup>x</sup> 3,857,798	56,696,137 7,651,967	3,539,003	46,339,726	6,384,248	433,160	1 1	1 1	1 1
Gross receipts - Total - des arrivages bruts	178,850,048 <sup>r</sup>	230,777,340	15,405,382	98,543,129	46,010,716	42,769,009	15,275,487	12,773,617	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To other carriers — A d'autre transporteure	32,900,780	32,106,572	3,600,280	3,183,305	768,439	1,034,147	10,747,688	12,772,713	i I
10 outs passing and tennance of spoots of spoo	122,387 26,459,709 247,010	274,975 38,708,787 83,769	8,154,778	3,121,665	1,007,145	22,142,839	274,975	;	+ 1 + 1
Ë	59,739,214	71,298,599	11,755,058	6,493,854	1,794,965	23,176,986	15,305,023	12,772,713	1
Transfers - Transferts									
To other provinces — À d'autres provinces To other pipe lines — À d'autres provinces To interprovincial systems — À des réseaux interprovinciaux	71,526,342 9,292,542 <sup>r</sup> 38,268,313	94,685,893 9,197,511 55,150,593	2,051,689 1,487,314	42,483,830 3,239,155 45,493,557	37,337,540 2,872,239 4,207,327	14,864,523 1,034,428 3,962,395	1 1 3	111	111
Gross deliveries - Total - des livraisons brutes	178,826,411 <sup>F</sup>	230,332,596	15,294,061	97,710,396	46,212,071	43,038,332	15,305,023	12,772,713	ł
Pipe line fuel and use - Utilisation de mazour par les pipe-lines Line losses and unaccounted for Poltes et autres pertes	2,682 29,635F - 8,680F	54,615 71,918 318,211	29,804 - 36,289 117,806	24,811 130,194 677,728	- 29,611 - 171,744	6,720 - 276,043	- 29,536	904	1 1 1
Disposition - Total - de l'utilisation	178,850,048 <sup>r</sup>	230,777,340	15,405,382	98,543,129	46,010,716	42,769,009	15,275,487	12,773,617	ı
(1) includes movements of Canadian oil Held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitobs admission temporatre aux Etete-Infa et les variations estimatives de stocks des pipe-lines interprovinciaux manitobs et aux Etete-Unia.	de stocks des p	of inventory charge-lines inter	anges of interpr	covincial Pipe I	ines in Manito États-Unis.	ba and U.S.A	Y compris les	quantités de brut canadien	ut canadien en

TABLE 2. Pipe Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province
TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produite pétroliers, par province

						and the same of th			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
		-			barrels -	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	2,284,413	3,945,367	36,550	3,656,127	252,690	1	1	1	1
	8,523,000 494,508 <sup>±</sup>	8,687,889	371,907	955,328	79,934	111	5,710,375	1,834,607	1.1
	11,301,921	13,173,257	516,102	4,779,549	332,624	1	5,710,375	1,834,607	
Transfers - Transferts									
From other provinces — Venant d'autres provinces	5,488,268	6,773,274 2,765,477 146,493	298,688	2,476,692	2,021,038 288,785 146,493	1,664,918	2,702,516	1 1	86,114
Gross receipts - Total - des arrivages bruts	18,747,653	22,858,501	814,790	7,256,241	2,788,940	1,664,918	8,412,891	1,834,607	86,114
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To other carriers A distrest transporteus To bits of large transporteus To bits of lasts and forminals and remaining the surfaces of the surface of the surfaces of the surface of the sur	412,524	446,515	104,958	289,266	39,009	1.1	13,282	1 1	1 1
	9,594,759 407,487 849,197	10,416,453 531,728 1,648,463	107,645	534,445 102,778 1,648,463	693,420	287,749	8,354,739	352,930	85,525
Net deliveries - Total - des livraisons nettes	11,263,967	13,043,159	459,030	2,574,952	732,429	362,951	8,475,342	352,930	85,525
Transfers - Transferts									
To other provinces — A d'autres provinces .  To other pipe lines — A d'autres pipe-lines .  To interprovincial systems — A des réseaux interprovinciaux	5,488,268 794,576 1,162,888	6,773,274 1,309,317 1,602,653	86,114	2,319,726 1,162,824 1,313,868	1,664,918 146,493 288,785	1,220,746	1 1 1	1,481,770	111
Gross deliveries - Total - des livraisons brutes	18,709,699	22,728,403	545,144	7,371,370	2,832,625	1,583,697	8,475,342	1,834,700	85,525
Ptpe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fulces et autres perres Inventory changes - Variations de stocks	- 52,196 90,038	112 - 43,764 173,750	112 831 270,365	- 40,854	3,380	353	5,263	- 260	417
Disposition - Total - de l'utilisation	18,747,653	22,858,501	814,790	7,256,241	2,788,940	1,664,918	8,412,891	1,834,607	86,114

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year — Année à d		January — Janvier	February — Février	March — Mars	April Avril	May — Mai
		1972	1973	Janvier	revrier	mars	AVIII	Mai
No.								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4	Net receipts: From fields From other carriers From processing plants Imports	171,055,975 2,542,039 25,911,885 55,530,366	207,326,920 2,545,392 30,051,293 57,283,323	53,430,273 706,380 7,951,439 15,160,004	47,964,652 644,991 7,596,713 14,792,422	54,169,429 770,262 7,767,101 14,557,280	51,762,566 423,759 6,736,040 12,773,617	
5	From other		47,361	77 0/0 00/	70,998,778	77 264 072	47,361	
6	Total net receipts	255,040,265	297,254,289	77,248,096 160,897,856	147,901,779	77,264,072	71,743,343	
7	Transfers	510,583,467	631,925,302	238,145,952	218,900,557	241,355,742	230,777,340	
8	Total gross receipts	765,623,732 <sup>r</sup>	929,179,591	230,143,332	210,700,337	241,333,742	230,777,340	
	L.P.G.'s and products(2)							
9	From processing plantsFrom bulk plants and refineries	10,781,763 36,373,996	16,273,930 40,026,590	4,527,259 11,293,022	3,809,861 9,752,489	3,991,443 10,293,190	3,945,367 8,687,889	
11 12	Imports From other carriers	2,362,522 <sup>r</sup>	2,056,869	522,683	553,243	440,942	540,001	
13	Total net receipts	49,518,281	58,357,389	16,342,964	14,115,593	14,725,575	13,173,257	
14	Transfers	35,169,797	44,308,351	12,275,730	10,566,859	11,780,518	9,685,244	
15	Total gross receipts	84,688,078	102,665,740	28,618,694	24,682,452	26,506,093	22,858,501	
16	Total net receipts — All commodities	304,558,546	355,611,678	93,591,060	85,114,371	91,989,647	84,916,600	
	Disposition							
	Crude oil and equivalent(1)							
17 18 19	Net deliveries: To refineries To other carriers To bulk plants and terminals	141,544,927 183,249	148,053,888 551,305	39,963,904 154,776	37,383,575 122,651	38,599,837 149,382	32,106,572 124,496	
20 21	For export To other	111,560,064 1,140,575	147,645,489 1,203,286	36,053,003 254,269	34,805,550 281,086	38,078,149 309,187	38,708,787 358,744	
22	Total net deliveries	254,428,815	297,453,968	76,425,952	72,592,862	77,136,555	71,298,599	
23	Transfers	510,583,467 <sup>r</sup>	631,925,302	160,897,856	147,901,779	164,091,670	159,033,997	
24	Total gross deliveries	765,012,282 <sup>r</sup>	929,379,270	237,323,808	220,494,641	241,228,225	230,332,596	
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	63,167 87,124 <sup>1</sup> 461,159	89,540 389,747 - 678,966	10,335 167,808 644,001	9,636 - 19,696 - 1,584,024	14,954 169,717 - 57,154	54,615 71,918 318,211	
28	Total disposition	n			000 000 557	241,355,742	230,777,340	
	total disposition	765,623,732	929,179,591	238,145,952	218,900,557			
	L.P.G.'s and products(2)	765,623,732	929,179,591	238,145,952	218,900,557			
29	L.P.G.'s and products(2)  To refineries	765,623,732° 1,897,043	929,179,591	649,304	691,709	533,348	446,515	
29 30 31 32 33	L.P.G.'s and products(2)							
30 31 32	L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export	1,897,043 - 42,325,574 2,524,309	2,320,876 - 46,712,076 2,802,444	649,304 - 13,084,026 876,794	691,709 — 11,087,546 672,788	533,348 - 12,124,051 721,134	446,515 - 10,416,453 531,728	
30 31 32 33	L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other	1,897,043 - 42,325,574 2,524,309 3,558,270	2,320,876 - 46,712,076 2,802,444 6,230,449	649,304 — 13,084,026 876,794 1,602,008	691,709 	533,348 - 12,124,051 721,134 1,436,552	446,515 - 10,416,453 531,728 1,648,463	
30 31 32 33	L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries	1,897,043 42,325,574 2,524,309 3,558,270 50,305,196	2,320,876 46,712,076 2,802,444 6,230,449 58,065,845	649,304 	691,709 11,087,546 672,788 1,543,426 13,995,469	533,348 	446,515 - 10,416,453 531,728 1,648,463 13,043,159	
30 31 32 33 34 35	L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	1,897,043 42,325,574 2,524,309 3,558,270 50,305,196 35,169,797 85,474,993	2,320,876 46,712,076 2,802,444 6,230,449 58,065,845 44,308,351 102,374,196 449 - 37,624	649,304 13,084,026 876,794 1,602,008 16,212,132 12,275,730	691,709 11,087,546 672,788 1,543,426 13,995,469 10,566,859	533,348 12,124,051 721,134 1,436,552 14,815,085 11,780,518	446,515 10,416,453 531,728 1,648,463 13,043,159 9,685,244 22,728,403	
30 31 32 33 34 35 36 37 38	L.P.G.'s and products(2)  To refineries. To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	1,897,043 	2,320,876 46,712,076 2,802,444 6,230,449 58,065,845 44,308,351 102,374,196	649,304 13,084,026 876,794 1,602,008 16,212,132 12,275,730 28,487,862	691,709 11,087,546 672,788 1,543,426 13,995,469 10,566,859 24,562,328 105	533,348 12,124,051 721,134 1,436,552 14,815,085 11,780,518 26,595,603	446,515 10,416,453 531,728 1,648,463 13,043,159 9,685,244 22,728,403	

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

Tune — Tuin	July - Juillet	August — Août	September Septembre	October - Octobre	November Novembre	December - Décembre	
							Arrivages
							Brut et équivalent(1)
							Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							Utilisation
							Brut et équivalent(1)
							Livraisons nettes:  Aux raffineries  A d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation  Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Total de l'utilisation
							G.P.L. et produits pétroliers(2)
							Aux raffineries
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Total de l'utilisation

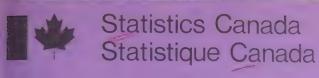
<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

## TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe l Tous les pip	
		Pipe-lines pour le brut conduites,	G.P.L. et produits pétroliers	April - A	lvril
		secondaires et principales	principales	1973	1972
Inventories end of month - Inventaires à la fin du mois					
Shippers' balances — Inventaire des expéditeurs bbl	barr.	24,816,049	2,601,271	27,417,320	25,468,054
Carriers' balances — Inventaire des transporteurs	11	1,575,030	- 14,714	1,560,316	1,711,532
Inventory - Total - de l'inventaire	17	26,391,079	2,586,557	28,977,636	27,179,58
0il held in Canada Pétrole conservé au Canada:					
Lines - Réseaux	11	17,559,111	1,747,025	19,306,136	18,149,70
Tanks - Réservoirs	11	8,831,968	839,532	9,671,500	9,029,880
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	17	653,510	170,866	824,376	- 41,10
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	н	10,192,883	615,236	10,808,119	10,359,07
Tanks — Réservoirs	"	2,106,848	31,972	2,138,820	2,504,803
Barrel miles - Total - de milles-barils					
Trunk lines - Conduites principales	М	45,614,155	1,278,242	46,892,397	35,920,36
Average miles per barrel — Moyenne de milles par baril					
Trunk lines - Conduites principales		639.7	98.0	555.9	505.
		1	All pipe lines - Tous	les pipe-lines	
		1973	3	1977	2
Operating revenues - Recettes d'exploitation					
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$			61,226	,000
Six months ended June 30 — Six mois prenant fin le 30 juin	\$			116,857	,000
Nine months ended September 30 Neuf mois prenant fin 1e 30 septembre	\$				
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre	\$				







Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

MAY - 1973 - MAI

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during May rose 19.3 % to 82,974,377 barrels from 69,547,877 for the same period in the preceding year. The receipts were 58,125,230 barrels of domestic crude oil and equivalent, (up 22.2 %), 12,947,596 barrels of imported crude oil, (up 8.3 %) and 11,901,551 barrels of L.P.G.'s and products (up 18.8 %).

Pendant le mois de mai, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 19.3 %, s'élevant à 82,974,377 barils, en comparaison de 69,547,877 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 58,125,230 barils de brut canadien et d'équivalent, soit une augmentation de 22.2 %; 12,947,596 barils de brut importé, soit une augmentation de 8.3 %; et 11,901,551 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 18.8 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

October - 1973 - Octobre 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEM 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					May - 1973 - Mai	- Mai			
	Total 1972	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Arrivages									
Not receipts - Arrivagus mets From fields - Des champs pétrolières From processing plants - Des d'autres transporteurs From processing plants - Des d'autres transporteurs Importe - Importeifons - Importe - Importeifons -	39,529,713 621,755 7,417,912 11,957,879	52,002,060 588,330 5,493,499 12,947,596	1,804,002 26,831 195,283	43,401,303 417,610 4,618,406 41,341	6,380,812 96,440 249,500	415,943	12, 031 430, 310	_ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _	1111
Net receipts - Total - des arrivages nets	59,527,259	71,072,826	2,026,116	48,478,660	6,726,752	451,361	442,341	12,947,596	1
Transfers - Transferts From other provinces - Wenant d'autres provinces From other plos lines - Venant d'autres pipe-lines From interprovincial systems - Venant des réseaux interprovinciaux	73, 927, 933 46, 926, 986 3, 736, 931	93,077,922 54,628,984 7,831,184	8, 994, 022 3, 381, 004	44,195,235 2,110,408	31, 699, 355 6, 601, 148 924, 795	36, 281, 178 451, 597 4, 795, 981	16, 103, 367	1 1 1	111
Gross receipts - Total - des arrivages bruts	184, 119, 109	226,610,916	14,401,142	94, 784, 303	45,952,050	41,980,117	16, 545, 708	12,947,596	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other coarties - A d'aures transporteurs To bulk plants and terminals - Aux terminus et aux inscalations	31,138,647 56,047	34,990,790	3, 158, 151	4,485,075	988, 231	1,089,350	12, 323, 192	12, 946, 791	1-1
de stockage To processing plants — Aux installations de traitement For export = En wed & l'exportation For other - Autres livraisons	106,457 28,602,736 218,025	242, 020 35, 242, 546 290, 060	7,521,535	3,054,197	329 1,020,115 16,920	19, 595, 081	241,691 4,051,618	1 1 1 1	1111
Net deliveries - Total - des livraisons nettes	60,121,912	70,917,365	10,903,440	7,740,607	2,025,595	20,684,431	16,616,501	12,946,791	1
Transfers - Transferts To other provinces - A d'autres provinces	73,927,933	93,077,922	1000	40, 693, 377	36, 281, 178	16, 103, 367	ı	1	1
To interprovincial systems - A des réseaux interprovinciaux	40, 319, 301	55, 611, 844	1, 195, 527	42,864,859	7, 393, 309	4, 158, 149	t	I	ı
Gross deliveries - Total - des livraisons brutes	184,713,762	226, 455, 455	14, 284, 444	94,739,627	45,832,716	42, 035, 376	16,616,501	12, 946, 791	ı
Pipe line fuel and use — Utilisation de mazout par les pipe-linss Line losses and unaccounted for — Fultes et autres pertes	38,570 28,936 - 662,159	10,765 - 98,587 243,283	3,305 13,129 100,264	7,460 - 64,185 101,401	- 9,906 129,240	- 38,430 - 16,829	- 70,793	805	111
Disposition - Total - de l'utilisation	184, 119, 109	226,610,916	14,401,142	94, 784, 303	45,952,050	41,980,117	16, 545, 708	12,947,596	ł
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A. admission temporaire aux Etate-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux États-Unis.	de stocks des	ed inventory ch	anges of interpropressions and	covincial Pipe L Manitoba et aux	ines in Manitol États-Unis.	sa and U.S.A Y	Y compris les	compris les quantités de brut canadien en	ut canadien en

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétroléers, par province

					Мау — 1973	- Mai			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Man1toba(1)	Omtario	Québec	Yukon
					barrels barils	barils			
Receipts - Arrivages							<del></del>		
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des reffineries et des instal-	2,406,789	3, 231, 185	35,170	2,884,525	311,490	ŧ	1	á	1
lations de stockage Importe Importations From other carriers - Par d'aures transporteurs	7,083,959 - r 529,870F	8,346,615	409,475	1,115,363	111	1 1 1	4,953,632	1,868,145	1-1-1
Net receipts - Total - Des arrivages nets	10,020,618	11,901,551	507,409	4,260,875	311,490	1	4,953,632	1,868,145	1
Transfers - Transferts									
From other provinces - Venant d'autres provinces From eterption less - Venant d'autres plo-lines From interprovincial systems - Venant des réseaux interprovinciaux	5,404,574	6,483,346 2,148,559 84,932	279,591	1,856,174	1,925,251 292,385 40,143	1,494,518	2,721,222	1 1 1	62,764
Gross receipts - Total - des arrivages bruts	17,380,041	20,618,388	787,000	6,117,049	2,569,269	1,539,307	7,674,854	1,868,145	62,764
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries  To other carriers — À d'autres transporteurs	401,959	600,343	73,611	264,370	125, 299	44,789	92, 274	1 1	1-1
TO DUE VARIES and cerminals — Aux cerminus et aux instaliations de stockage and cerminals — Aux cerminus et aux instaliations for cere for the first and l'exportation for ceher — Aux first livraisons	8,386,675 341,139 506,360	9,592,687 478,058 1,273,062	154,524 222,635 270,243	511,457 59,753 1,002,819	801,985	316, 781 51, 746	7,433,640	311,510	62,790
Net deliveries - Total - des livraisons nettes	9,636,133	11,944,150	721,013	1,838,399	927,284	413,316	7,669,838	311,510	62,790
Transfers - Transferts									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	5,404,574 451,458 1,503,391	6,483,346 632,696 1,600,795	62,764	2,204,842 547,764 1,308,410	1,494,518 40,143 292,385	1,164,970	1 1 1	1,556,252	1 1 1
Gross deliveries - Total - des livraisons brutes	16,995,556	20,660,987	783,777	5,899,415	2,754,330	1,623,075	7,669,838	1,867,762	62,790
Pipe line fuel and use - Utilisation de mazout par les pipe-lines . Line losses and unaccounted for - Pultes et autres pertes	116 - 33,703 418,072	116 - 17,857 - 24,858	116 - 1,157 4,264	- 17,056	3,802	- 2,194 - 81,574	- 1,574 6,590	20	302 - 328
Disposition - Total - de l'utilisation	17,380,041	20,618,388	787,000	6,117,049	2,569,269	1,539,307	7,674,854	1,868,145	62,764
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées ? Revised figures Chiffres rectifiés.	ates Y comp	ris les quantité	is transportées	et les variation	s de stocks au	et les variations de stocks au Manitoba et aux frats-linis	ftats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year — Année à c		January — Janvier	February — Février	March — Mars	April Avril	May — Mai
		1972	1973	Janvier	reviter	PIELS	NV&AA	1162
No.								
	<u>Receipts</u>							
1 2	Crude oil and equivalent(1)  Net receipts: From fields From other carriers	210,585,688	259,328,980 3,133,722	53,430,273 706,380	47,964,652 644,991 7,596,713	54,169,429 770,262 7,767,101	51,762,566 423,759 6,736,040	52,002,060 588,330
3 4 5	From processing plants Imports From other	33,329,797 67,488,245	35,544,792 70,230,919 88,702	7,951,439 15,160,004	14,792,422	14,557,280	12,773,617 47,361	5,493,499 12,947,596 41,341
6	Total net receipts	314,567,524	368,327,115	77,248,096	70,998,778	77,264,072	71,743,343	71,072,826
7	Transfers	635,175,317 <sup>r</sup>	787,463,392	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
8	Total gross receipts	949,742,841 <sup>r</sup>	1,155,790,507	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)	13,188,552	19,505,115	4,527,259	3,809,861	3,991,443	3,945,367	3,231,185
10	From processing plants	43,457,955	48,373,205	11,293,022	9,752,489	10,293,190	8,687,889	8,346,615
11	Imports From other carriers	2,892,392 <sup>r</sup>	2,380,620	522,683	553,243	440,942	540,001	323,751
13	Total net receipts	59,538,899	70,258,940	16,342,964	14,115,593	14,725,575	13,173,257	11,901,551
14	Transfers	42,529,220	53,025,188	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
15	Total gross receipts	102,068,119	123,284,128	28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
16	Total net receipts — All commodities	374,106,423	438,586,055	93,591,060	85,114,371	91,989,647	84,916,600	82,974,377
0.00	Disposition  Crude oil and equivalent(1)							
	Net deliveries:							
17 18 19	To refineries To other carriers To bulk plants and terminals	172,683,574 239,296	183,044,678 703,254	39,963,904 154,776 —	37,383,575 122,651	38,599,837 149,382	32,106,572 124,496 —	34,990,790 151,949 -
20 21	For export To other	140,162,800 1,465,057	182,888,035 1,735,366	36,053,003 254,269	34,805,550 281,086	38,078,149 309,187	38,708,787 358,744	35,242,546 532,080
22	Total net deliveries	314,550,727	368,371,333	76,425,952	72,592,862	77,136,555	71,298,599	70,917,365
23	Transfers	635,175,317 <sup>r</sup>	787,463,392	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
24	Total gross deliveries	949,726,044 <sup>r</sup>	1,155,834,725	237,323,808	220,494,641	241,228,225	230,332,596	226,455,455
25 26 27	Pipe line fuel and use	101,737 116,060 <sup>x</sup> - 201,000 <sup>x</sup>	100,305 291,160 - 435,683	10,335 167,808 644,001	9,636 - 19,696 - 1,584,024	14,954 169,717 - 57,154	54,615 71,918 318,211	10,765 - 98,587 243,283
28	Total disposition	949,742,841 <sup>r</sup>	1,155,790,507	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
29 30	To refineries To other carriers	2,299,002	2,921,219	649,304	691,709	533,348	446,515	600,343
31 32 33	To bulk plants and terminals  For export  To other	50,712,249 2,865,448 4,064,630	56,304,763 3,280,502 7,503,511	13,084,026 876,794 1,602,008	11,087,546 672,788 1,543,426	12,124,051 721,134 1,436,552	10,416,453 531,728 1,648,463	9,592,687 478,058 1,273,062
34	Total net deliveries	59,941,329	70,009,995	16,212,132	13,995,469	14,815,085	13,043,159	11,944,150
35	Transfers	42,529,220	53,025,188	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
36	Total gross deliveries	102,470,549	123,035,183	28,487,862	24,562,328	26,595,603	22,728,403	20,660,987
37 38 39	Pipe line fuel and use	569 - 156,821 - 246,178	565 - 55,481 303,861	116 - 15,992 146,708	105 935 119,084	116 21,197 - 110,823	112 - 43,764 173,750	116 - 17,857 - 24,858
40	Total disposition	102,068,119	123,284,128	28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
41	Total net deliveries — All commodities	374,492,056		92,638,084	86,588,331	91,951,640	84,341,758	82,861,515
	Source - Table 1.		+					

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

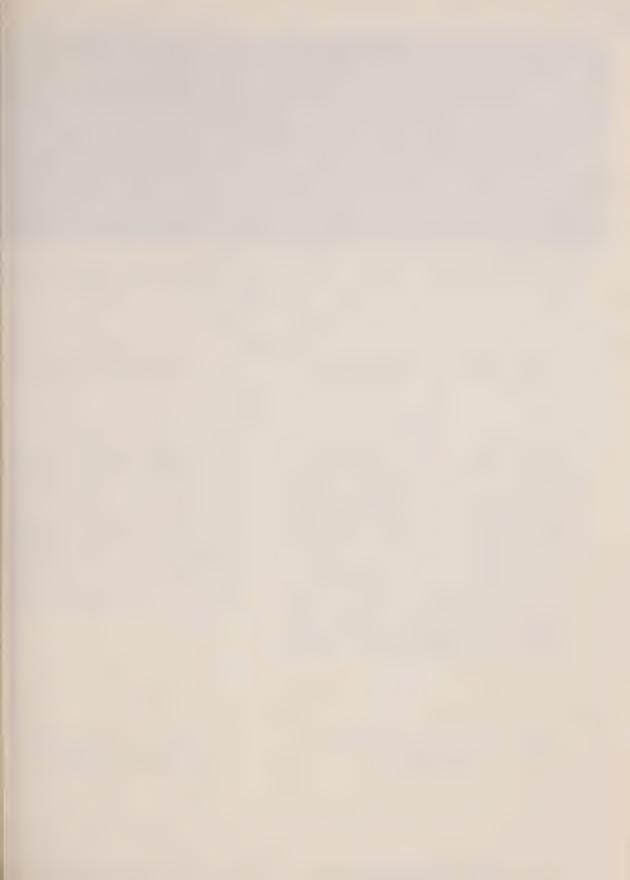
TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July - Juillet	August — Août	September Septembre	October - Octobre	November Novembre	December — Décembre	
							Arrivages
							Brut et équivalent(1)
							Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs
	7						Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							Wed24-244-2
							Utilisation
							Brut et équivalent(1)
							Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Variations de stocks  Total de l'utilisation
							G.P.L. et produits pétroliers(2)
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Variations de stocks
							Total de l'utilisation

Source - Tableau 1.
 Source - Tableau 2.
 Chiffres rectifiés.

TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics
TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe - Tous les p	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	May -	Mai
	secondaires et principales	pétroliers principales	1973	1972
Inventories end of month — Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — barr.	24,679,426	2,648,823	27,328,249	25,084,05
Carriers' balances - Inventaire des transporteurs "	1,668,007	- 12,672	1,655,335	1,643,439
Inventory - Total - de l'inventaire"	26,347,433	2,636,151	28,983,584	26,727,49
Oíl held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux""	17,293,081	1,876,360	19,169,441	18, 203, 457
Tanks — Réservoirs "	9,054,352	759,791	9,814,143	8,524,03
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 43,646	49,594	5,948	- 576,93
Canadian Oil held in United States Pétrole canadien conservé aux États-Unis:				
Lines — Réseaux"	10,324,753	449,564	10,774,317	10,238,21
Tanks — Réservoirs "	2,261,907	123,192	2,385,099	2,955,63
Barrel miles — Total — de milles-barils				
Trunk lines — Conduites principales	42,336,881	1,092,968	43,429,849	36,203,17
Average miles per barrel - Moyenne de milles par baril				
Trunk lines - Conduites principales	596.9	91.5	524.1	519.0







Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PETROLE PAR PIPE-LINES

JUNE - 1973 - JUIN

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during June rose 16.5 % to 80,943,731 barrels from 69,468,418 for the same period in the preceding year. The receipts were 55,876,525 barrels of domestic crude oil and equivalent, (up 17.3 %), 12,873,970 barrels of imported crude oil, (up 9.7 %) and 12,193,236 barrels of L.P.G.'s and products (up 20.1 %).

Pendant le mois de juin, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 16.5 %, s'élevant à 80,943,731 barils, en comparaison de 69,468,418 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 55,876,525 barils de brut canadien et d'équivalent, soit une augmentation de 17.3 %; 12,873,970 barils de brut importé, soit une augmentation de 9.7 %; et 12,193,236 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 20.1 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

lovember - 1973 - Novembre i-3301-510

flied by Authority of the Minister of Industry, Trade and Commerce

Publication autorisee par le ministre de l'Industrie et du Commerce

TABLENI. Summary of Pipe Line Movements of Crude Oil and Pentenes Plus, by Province TABLENUI. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					June - 1973	3 - Juin			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels	barils			
Receipts - Arrivages				***					
Net receipts - Arrivages nets									
From fields — Das champs pétrolifères	39,677,191	46,646,540 672,166	185,329	39,923,881	6,139,294	398,036	20,232	1 1	1.1
From processing plants — Des installations de traitement Imports — Emportations . From other — Autres arrivages	11,739,685	0,505,191 12,873,970 52,628	1,/14,333	52,628	201,332	1 1	791,407	12,873,970	
Net receipts - Total - des arrivages nets	59,371,398	68,750,495	1,936,074	46,585,794	6,514,795	428,148	411,714	12,873,970	1
Transfer - Transferts									
From other provinces - Venant d'autres provinces From other pipe lines - Venand d'autres pipe-lines From other pipe lines - Venand d'autres pipe-lines From other provincial averens - Venant des féseaux interprovincians.	70,605,609	88,190,925 52,887,785 7,863,002	8,611,433	42,472,503	30,157,093 6,551,930	34,128,334 426,760	15,294,065	1 1 1	111
Gross receipts - Total - des arrivages bruts	178,356,640	217,692,207	13,984,099	91,117,214	44,187,208	39,823,937	15,705,779	12,873,970	1
Disposition - Utilisation								-	
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries  To other carriers - A d'autres transportures	33,737,538	36,238,886	4,190,657	4,816,011	1,530,241	1,295,008	11,530,989	12,875,980	1.1
10 Oldr plants and commissions — Any commissions of stockage To processing plants — Aux installations de traitement For export — Thr use de 1 "exportation To other — Autres 1 Avraisons	129,771 26,691,445 214,033	262,047 32,631,228 259,105	7,031,088	2,857,110	9,274 955,523 145,728	17,899,501	252,773	1 1 1 1	1111
Net deliveries - Total - des livraisons nettes	60,875,789	69,537,563	11,221,745	7,932,795	2,640,766	19,194,509	15,671,768	12,875,980	1
Transfers - Transferts									
To other provinces — A d'autres provinces To other pipe likes — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	70,605,609 9,770,291 38,609,342	88,190,925 6,955,990 53,794,797	2,063,800	38,768,526 3,263,095 41,268,325	34,128,334 337,777 7,177,543	15,294,065 1,291,318 3,976,137	1 † 1	1 1 1	1 1 1
Gross deliveries - Total - des livraisons brutes	179,861,031	218,479,275	14,658,337	91,232,741	44,284,420	39,756,029	15,671,768	12,875,980	t
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes	7,753 65,493 - 1,577,637	7,411 - 114,010 - 680,469	1,698 - 87,309 - 588,627	5,713 - 31,940 - 89,300	6,309 - 103,521	940	34,011	- 2,010	. 1 1
Disposition - Total - de l'utilisation	178,356,640	217,692,207	13,984,099	91,117,214	44,187,208	39,823,937	15,705,779	12,873,970	1
(1) includes movements of Ganadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A. admission temporaire aux Etats-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux Etats-Unis.	tes and estimate de stocks des p	d inventory cha	inges of interpripripripripripripripripripripripripri	covincial Pipe 1 Manitoba et aux	ines in Manito	ba and U.S.A	- Y compris les quantités de brut canadien en	quantités de bri	t canadien en

TABLE 2. Pipe Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province
TABLEAU 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					June - 1973	ning - s			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets							-		
From processing plants - Des installations de traitement	2,307,855	3,962,383	33,401	3,420,894	278,328	1	ı	229,760	1
lations de stockage	7,319,819	7,807,305	160,012	1,558,335	F 1	I I	4,800,389	1,288,569	1 1
Net receints - Total - Des arrivages nets	10 097 000	10 102 236	703 100	207,551	0.00		000	000	1
				O. A. Carrier	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		600,000,	4,010,027	
Transfers - Transferts From other provinces - Venant d'autres provinces	6,193,786	7,151,743	210,713	1	2,442,226	1,724,064	2,726,648	ı	48,092
From other pipe lines — Venant d'autres pipe-lines	1,649,160	2,729,948	1 1	2,374,920	355,028	38,719	1 1	1.1	11
Gross receipts - Total - des arrivages bruts	18,240,414	22,513,017	694,413	7,487,410	3,474,953	1,762,783	7,527,037	1,518,329	48,092
				_					
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other carriers - A dutres transporteurs To bulk vlants and terminals - Aux terminus et aux fnetallations	490,288	527,842	86,381	349,197	40,351	38,719	13,194	1 (	1.1
de stockage Por export – En vue de 1'exportation To other – Autres livrations	8,922,141 245,460 496,346	9,626,011	160,012	688,953 96,798 1,327,807	948,400	247,245	7,304,011	229,939	47,451
Net deliveries - Total - des livraisons nettes	10, 631, 133	12,096,133	706,462	2,462,755	988,751	285,964	7,374,811	229,939	47,451
Transfers - Transferts								Topical de s	
To other provinces - A d'autres provinces	6,193,786 653,604 1,296,004	7,151,743	48,092	2,652,939 1,047,381 1,327,539	1,724,064	1,438,079	1 1 1	1,288,569	1 5 5
Gross deliveries - Total - des livraisons brutes	18,774,527	22,415,914	754,554	7,490,614	3,467,214	1,762,762	7,374,811	1,518,508	47,451
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	112 - 26,708 - 507,517	11,474 - 11,812 97,441	112 - 1,140 - 59,113	11,362	2,793	21	389	283	408
Disposition - Total - de l'utilisation	18,240,414	22,513,017	694,413	7,487,410	3,474,953	1,762,783	7,527,037	1,518,329	48,092
(1) Includes movements and Inventory changes in Manitobs and United States Y compris les quantités r Revised figures Chiffres rectifiés.	ates Y compa	is les quantité	transportées	et les variation	les variations de stocks au	Manitoba et aux	K Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	r to date	January	February	March	April	May
		1972	1973	Janvier	Février	Mars	Avril	Mai
No.		19/2	17/3					
	<u>Receipts</u>						The second secon	
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	250,262,879 3,812,459 40,635,654 79,227,930	305,975,520 3,805,888 44,049,983 83,104,889 141,330	53,430,273 706,380 7,951,439 15,160,004	47,964,652 644,991 7,596,713 14,792,422	54,169,429 770,262 7,767,101 14,557,280	51,762,566 423,759 6,736,040 12,773,617 47,361	52,002,060 588,330 5,493,499 12,947,596 41,341
6	Total net receipts	373,938,922	437,077,610	77,248,096	70,998,778	77,264,072	71,743,343	71,072,826
7	Transfers	754,160,559	936,405,104	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
8	Total gross receipts	1,128,099,481	1,373,482,714	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
9	From processing plants	15,496,407	23,467,498	4,527,259	3,809,861	3,991,443	3,945,367	3,231,185
10 11	From bulk plants and refineries	50,777,774 r	56,180,510	11,293,022	9,752,489	10,293,190	8,687,889	8,346,615
12	From other carriers	3,361,738 <sup>r</sup>		522,683	553, 243	440,942	540,001	323,751
13	Total net receipts	69,635,919	82,452,176	16,342,964	14,115,593	14,725,575	13,173,257	11,901,551
14	Transfers	50,672,614	63,344,969	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
15	Total gross receipts	120,308,533	145,797,145	28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
16	Total net receipts — All commodities	443,574,841	519,529,786	93,591,060	85,114,371	91,989,647	84,916,600	82,974,377
	<u>Disposition</u>							
	Crude oil and equivalent(1)							
17 18 19	Net deliveries: To refineries To other carriers To bulk plants and terminals	206,421,112	219,283,564 849,551 -	39,963,904 154,776	37,383,575 122,651	38,599,837 149,382	32,106,572 124,496	34,990,790 151,949
20 21	For export	166,854,245 1,808,861	215,519,263 2,256,518	36,053,003 254,269	34,805,550 281,086	38,078,149 309,187	38,708,787 358,744	35,242,546 532,080
22	Total net deliveries	375,426,516	437,908,896	76,425,952	72,592,862	77,136,555	71,298,599	70,917,365
23	Transfers	754,160,559	936,405,104	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
24	Total gross deliveries	1,129,587,075	1,374,314,000	237,323,808	220,494,641	241,228,225	230,332,596	226,455,455
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	109,490 181,553 - 1,778,637	107,716 177,150 - 1,116,152	10,335 167,808 644,001	9,636 - 19,696 - 1,584,024	14,954 169,717 - 57,154	54,615 71,918 318,211	10,765 - 98,587 243,283
28	Total disposition	1,128,099,481	1,373,482,714	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
29	To refineries	2,789,290	3,449,061	649,304	691,709	533,348	446,515	600,343
30 31 32 33	To other carriers To bulk plants and terminals For export To other	476,898 59,634,390 3,110,908 4,560,976	65,930,774 3,624,439	13,084,026 876,794 1,602,008	11,087,546 672,788	12,124,051 721,134 1,436,552	10,416,453 531,728	9,592,687 478,058
34	Total net deliveries		9,101,854	16,212,132	13,995,469	14,815,085	1,648,463	11,944,150
35	Transfers	70,572,462 50,672,614	82,106,128 63,344,969	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
36	Total gross deliveries	121,245,076	145,451,097	28,487,862	24,562,328	26,595,603	22,728,403	20,660,987
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	681 - 183,529	12,039 - 67,293	116 - 15,992	105 935	116 21,197	112 43,764	116 - 17,857
40	Total disposition	- 753,695 120,308,533	401,302	146,708 28,618,694	119,084	- 110,823 26,506,093	173,750	- 24,858
41	Total net deliveries - All commodities	445,998,978	520,015,024	92,638,084	86,588,331	91,951,640	22,858,501 84,341,758	20,618,388 82,861,515
	Source - Table 1.				L	1,		

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en gr

June - Juin	July - Juillet	August 	September  Septembre	October - Octobre	November - Novembre	December Décembre	
							Arrivages
							Brut et équivalent(1)
46,646,540 672,166 8,505,191 12,873,970 52,628							Arrivages nets:  Des champs pérrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages
68,750,495							Total des arrivages nets
48,941,712							Transferts
17,692,207							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
3,962,383 7,807,305 - 423,548							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs
12,193,236							Total des arrivages nets
10,319,781							Transferts
22,513,017							Total des arrivages bruts
80,943,731							Total des arrivages nets, tous les produits
							Utilisation  Brut et équivalent(1)
36,238,886							Livraisons nettes: Aux raffineries
146,297 - 32,631,228 521,152							À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
69,537,563							Total des livraisons nettes
48,941,712							Transterus
,,,,,,					1		Total des livraisons brutes
218,479,275			1		1		Utilisations de mazout par les pipe-lines
							Fultes et autres pertes
7,411 - 114,010							Fuites et autres pertes Variations de stocks  Total de l'utilisation
7,411 - 114,010 - 680,469					1		Variations de stocks
7,411 - 114,010 - 680,469							Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries
7,411 - 114,010 - 680,469 217,692,207							Variations de stocks  Total de l'utilisation  C.P.L. et produits pétroliers(2)
7,411 -114,010 -680,469 (17,692,207 527,842 -9,626,011 343,937 1,598,343							Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation
7,411 - 114,010 - 680,469 217,692,207 527,842 - 9,626,011 343,937							Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries
7,411 -114,010 -680,469 217,692,207 527,842 9,626,011 343,937 1,598,343							Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries
7,411 -114,010 -680,469 217,692,207 527,842 -9,626,011 343,937 1,598,343 12,096,133 10,319,781 22,415,914 -11,474 -11,812							Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries
7,411 -114,010 -680,469 -17,692,207 527,842 -9,626,011 -343,937 -1,598,343 12,096,133 10,319,781 22,415,914 -11,474							Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2)  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes

<sup>(2)</sup> Source - Tableau 2. r Chiffres rectifiés.

### TABLE 4. 0il Pipe lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe	L.P.G.'s	All pipe	lines
	lines, gathering and trunk	and products trunk	Tous les p	oipe-lines
	Pipe-lines pour le brut conduites,	G.P.L. et produits	June -	Juin
	secondaires et principales	pétroliers principales	1973	1972
Inventories end of month — Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — barr.	24,195,711	2,550,053	26,745,764	23,712,298
Carriers' balances - Inventaire des transporteurs "	1,706,151	- 12,691	1,693,460	1,703,570
Inventory - Total - de l'inventaire"	25,901,862	2,537,362	28,439,224	25,415,868
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux"	17,286,274	1,773,888	19,060,162	18,221,672
Tanks - Reservoirs"	8,615,588	763,474	9,379,062	7,194,196
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 445,571	- 98,788	- 544,359	- 1,314,490
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,995,785	716,262	10,712,047	10,273,806
Tanks — Réservoirs"	2,355,977	38,158	2,394,135	2,149,374
Barrel miles - Total - de milles-barils				
Trunk lines - Conduites principales M	42,609,798	1,118,756	43,728,554	35,960,092
Average miles per barrel - Moyenne de milles par baril				
Trunk lines - Conduites principales	612.8	92.5	535.7	502.9
				L







Price: 20 cents, \$2.00 a year

DEC 1 1 1973

OF TORONTO

TRANSPOR

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

JULY - 1973 - JUILLET

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during July rose 13.8 % to 88,483,594 barrels from 77,732,434 for the same period in the preceding year. The receipts were 61,081,763 barrels of domestic crude oil and equivalent, (up 15.0 %), 14,411,277 barrels of imported crude oil, (up 4.6 %) and 12,990,554 barrels of L.P.G.'s and products (up 19.8 %).

Pendant le mois de juillet, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 13.8 %, s'élevant à 88,483,594 barils, en comparaison de 77,732,434 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 61,081,763 barils de brut canadien et d'équivalent, soit une augmentation de 15.0 %; 14,411,277 barils de brut importé soit une augmentation de 4.6 %; et 12,990,554 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 19.8 %.

Prix: 20 cents, \$2.00 par année

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

lovember - 1973 - Novembre -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEMU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					July - 1973	- Juillet			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From fields — Des champs pétrolifères From orbet cartères — Par d'autres transporteurs From processing plants — Des installations de traitement Imports — Importations	44,849,074F 677,335 7,580,678 13,782,340	51, 451, 919 825, 697 8, 751, 437 14, 411, 277	169,658 37,690 1,766,817	44,531,071 492,731 6,359,637	6,340,803 252,221 261,382	410,387	16,056	14,411,277	1111
From other - Autres arrivages	66.889.427 <sup>T</sup>	75.493.040	1.974.165	51.436.149	6,854,406	437.386	379.657	14,411,277	1
ITERISTERS - ITERISTERS From other provinces - Venant d'autres provinces From other provinces - Venant d'autres némaléres	80,983,727	96,200,034	10,845,520	- 720 733	32,417,808	36,283,361	16,653,345	1 1	1 1
rom other pipe lines - Venant a autre pare lines	49, 130, 110	8,369,114	2,104,33/	2,440,417	813, 592	5,115,105	l I	1	1
Gross receipts - Total - des arrivages bruts	201,427,922 <sup>F</sup>	236,845,234	16,004,022	100, 297, 303	46,825,653	42,273,977	17,033,002	14,411,277	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries	37,758,200 92,940	40,441,513	4,506,204	5,526,329	1,811,841	1,504,026	12,680,608	14,412,505	1-1
To Duff plants and remnings — Aux cemning et aux instalations de stockage  To processing plants — Aux installations de traitement  For export — En vue de l'exportation  To cher — Autres livraisons	190,400 27,823,758 202,347 <sup>E</sup>	264,698 33,917,950 298,131	8,281,230	3,013,453	487 987, 882 15, 903	17,713,815	264,211 3,921,570	111	1111
n n	66,067,645 <sup>r</sup>	1 1	12,787,434	8,833,033	2,816,113	19,217,841	16,866,389	14,412,505	1
<u> Transferts</u>									
To other provinces — À d'aurres provinces To other ples line — À d'autres prèpe-line — To threrprovincial systems — À des féssux interrovinciaux	80,983,727 10,215,923 43,338,845	96,200,034	1,999,188	43,263,328 3,612,367 45,248,787	36,283,361 321,265 7,232,174	16,653,345 1,508,901 4,044,329	1 1 1	1 1 1	111
Gross deliveries - Total - des livraisons brutes	200, 606, 140 <sup>F</sup>	236, 285, 509	15,971,771	100,957,515	46,652,913	41,424,416	16,866,389	14,412,505	ı
Pipe line fuel and use - Utilisation de masout par les pipe-lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	23,161 - 18,080 <sup>k</sup> 816,701	10,515 - 82,196 631,406	3,366 - 1,701 30,586	7,149 - 61,516 - 605,845	- 5,937 178,677	- 11,814 861,375	166,613	- 1,228	111
Disposition - Total - de l'utilisation	201,427,922 <sup>E</sup>	236,845,234	16,004,022	100,297,303	46,825,653	42,273,977	17,033,002	14,411,277	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A.	es and estimate	ed inventory cha	inges of interp	rovincial Pipe I	ines in Manito		- Y compris les quantités de brut canadien en	quantités de bri	it canadien en

Includes movements of tanata noil fall an bond in the United States and estimated inventory changes of interprovincial type Lines in Mani admission temporatre any Etste-This et les variations estimatives de stocks des pipe-Lines interprovinciaux su Manitoba et aux États-Unis. Revised figures. - Chiffres rectifiés

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

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					7.17 - 1079 - Tutllet	- Tudilat			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	2,552,155	4,582,088	175,422	4,222,728	183,938	I	1	1	1
lations de stockage Imports - Importations s From other carries - Par d'autres transporteurs	7,617,419 - T 673,433	7,939,027	266,299	829,480	1 1 1	111	5,343,963	1,765,584	111
Net receipts - Total - Des arrivages nets	10,843,007	12,990,554	441,721	5,255,348	183,938	1	5,343,963	1,765,584	1
Transfers - Transferts					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines	6,145,319 1,775,872 489,099	6,675,285 2,714,402 278,699	265,038	2,586,590	2,349,226 127,812 278,699	1,418,637	2,642,384	{   1   1	1.1.1
Gross receipts - Total - des arrivages bruts	19,253,297	22,658,940	706,759	7,841,938	2,939,675	1,418,637	7,986,347	1,765,584	t
Dispositions - Utilisation	-								
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other reference A d'autres transporteurs To hille la reference A d'autres transporteurs	437,732	457,209	55,920	386,050	1 1	1 1	15,239	11	1-1
de scokage Por export – Tartrea Ivealora	9,243,071 297,283 528,300	10,405,693 557,380 1,851,452	144,700 227,490 526,541	717,320 257,807 1,324,911	1,082,042	243,959	7,990,566	227,106	1 ( (
Net deliveries - Total - des livraisons nettes	10,723,005	13,271,734	954,651	2,686,088	1,082,042	315,646	8,006,201	227,106	200
Transfers - Transferts									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	6,145,319 717,998 1,546,973	6,675,285 1,411,291 1,581,810	1 ( )	2,614,264 1,132,592 1,453,998	1,418,637 278,699 127,812	1,103,740	1 + 1	1,538,644	1-1-1
Gross deliveries - Total - des livraisons brutes	19,133,295	22,940,120	954,651	7,886,942	2,907,190	1,419,386	8,006,201	1,765,750	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres perres Inventory changes — Variations de stocks	2,107 2,107 117,779	116 - 3,369 - 277,927	116 - 812 - 247,196	- 5,528	2,614	- 749	1,026	80 246	111
Disposition - Total - de l'utilisation	19,253,297	22,658,940	706,759	7,841,938	2,939,675	1,418,637	7,986,347	1,765,584	1
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées r Revised figures Chiffres rectifiés.	ates Y compri	s les quantités	s transportées e	et les variation	s de stocks au	les vaxiations de stocks au Manitoba et aux États-Unis	Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year — Année à c	ar to date ce jour	January	February -	March — Mars	April	May — Mai
No.		1972	1973	- Janvier	Février	Mars	Avril	Mai
No.								
	Receipts  Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	295,111,953 <sup>F</sup> 4,489,794 48,216,332 93,010,270	357,427,439 4,631,585 52,801,420 97,516,166 194,040	53,430,273 706,380 7,951,439 15,160,004	47,964,652 644,991 7,596,713 14,792,422	54,169,429 770,262 7,767,101 14,557,280	51,762,566 423,759 6,736,040 12,773,617 47,361	52,002,060 588,330 5,493,499 12,947,596 41,341
6	Total net receipts	440,828,349	512,570,650	77,248,096	70,998,778	77,264,072	71,743,343	71,072,826
7	Transfers	888,699,054	1,097,757,298	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
8	Total gross receipts	1,329,527,403	1,610,327,948	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
9 10 11 12	L.P.G.'s and products(2)  From processing plants  From bulk plants and refineries Imports From other carriers	18,048,562 58,395,193 — r 4,035,171	28,049,586 64,119,537 — 3,273,607	4,527,259 11,293,022 - 522,683	3,809,861 9,752,489 - 553,243	3,991,443 10,293,190 - 440,942	3,945,367 8,687,889 — 540,001	3,231,185 8,346,615 — 323,751
13	Total net receipts	80,478,926	95,442,730	16,342,964	14,115,593	14,725,575	13,173,257	11,901,551
14	Transfers	59,082,904	73,013,355	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
15	Total gross receipts	139,561,830	168,456,085	28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
16	Total gross receipts All commodities	521,307,275°		93,591,060	85,114,371	91,989,647	84,916,600	82,974,377
	Disposition  Crude oil and equivalent(1)							
17 18 19 20 21	Net deliveries: To refineries To other carriers To bulk plants and terminals For export To other	244,179,312 435,238 - 194,678,003 2,201,608r	259,725,077 860,574 — 249,437,213 2,819,347	39,963,904 154,776 - 36,053,003 254,269	37,383,575 122,651 - 34,805,550 281,086	38,599,837 149,382 - 38,078,149 309,187	32,106,572 124,496 - 38,708,787 358,744	34,990,790 151,949 - 35,242,546 532,080
22	To other  Total net deliveries	441,494,161		76,425,952	72,592,862	77,136,555	71,298,599	70,917,365
23	Transfers	888,699,054		160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
24	Total gross deliveries		1,610,599,509	237,323,808	220,494,641	241,228,225	230,332,596	226,455,455
25 26 27	Pipe line fuel and useLine losses and unaccounted for	132,651	118,231	10,335 167,808 644,001	9,636 - 19,696 - 1,584,024	14,954 169,717 - 57,154	54,615 71,918 318,211	10,765 - 98,587 243,283
28	Inventory changes			238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
29 30 31 32	To refineries To other carriers To bulk plants and terminals For export	3,227,022 693,517 68,877,461 3,408,191	76,336,467 4,181,819	649,304 13,084,026 876,794	691,709 - 11,087,546 672,788	721,134		600,343 - 9,592,687 478,058
33	To other	5,089,276						
34	Total net deliveries		95,377,862 73,013,355	16,212,132			9,685,244	11,944,150 8,716,837
35	Transfers  Total gross deliveries		73,013,355	28,487,862				20,660,987
37 38	Pipe line fuel and use	797 - 181,422	12,155 - 70,662	116	105	116 21,197	112 - 43,764	116 - 17,857
39 40	Inventory changes			1	1	- 110,823		- 24,858
40	Total disposition					26,506,093		20,618,388
	Total net deliveries — All commodities  Source — Table 1.	522,789,628 <sup>r</sup>	608,220,073	92,638,084	86,588,331	91,951,640	84,341,758	82,861,515

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

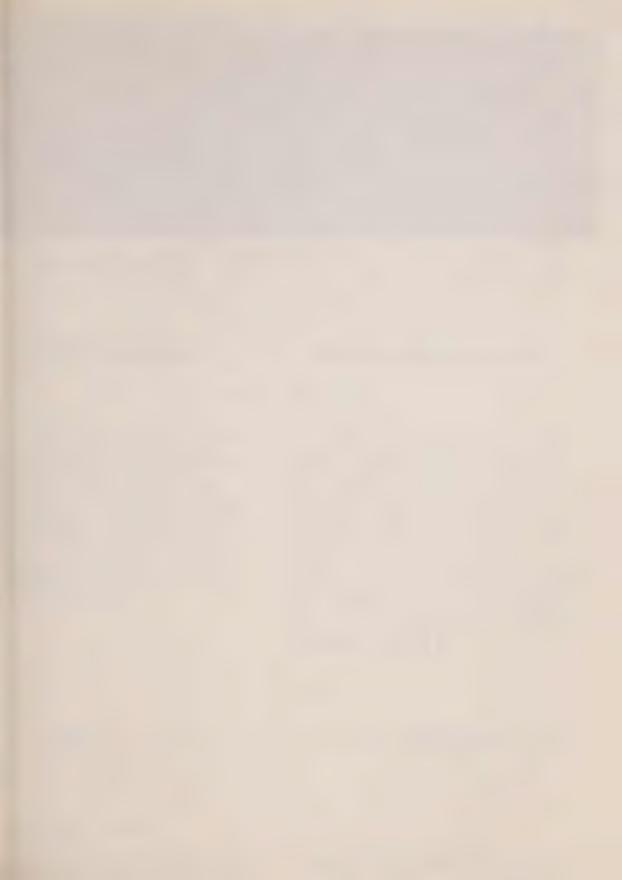
June - Juin	July - Juillet	August Août	September Septembre	October Octobre	November  Novembre	December — Décembre	
							Arrivages
							Brut et équivalent(1)
46,646,540 672,166 8,505,191 12,873,970 52,628	51,451,919 825,697 8,751,437 14,411,277 52,710						Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages
68,750,495	75,493,040						Total des arrivages nets
48,941,712	161,352,194						Transferts
217,692,207	236,845,234						Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
3,962,383 7,807,305 - 423,548	4,582,088 7,939,027 — 469,439						Des installations de traitement . Des installations de stockage et des raffineries . Importations Par d'autres transporteurs
12,193,236	12,990,554						Total des arrivages nets
10,319,781	9,668,386						Transferts
22,513,017	22,658,940						Total des arrivages bruts
80,943,731	88,483,594						Total des arrivages nets, tous les produits
							Utilisation  Brut et équivalent(1)
							Livraisons nettes:
36,238,886 146,297	40,441,513						Aux raffineries
32,631,228 521,152	33,917,950 562,829						Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
69,537,563	74,933,315						Total des livraisons nettes
48,941,712	161,352,194						Transferts
18,479,275	236,285,509						Total des livraisons brutes
7,411	10,515 - 82,196 631,406						Utilisations de mazout par les pipe-lines
							Total de l'utilisation
- 680,469	236,845,234						
	236,845,234						G.P.L. et produits pétroliers(2)
- 680,469 17,692,207	236,845,234						Aux raffineries
- 680,469 17,692,207 527,842 - 9,626,011 343,937	457,209 						
527,842 - 9,626,011 343,937 1,598,343	457,209						Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation
- 680,469 17,692,207 527,842 9,626,011 343,937 1,598,343 12,096,133	457,209 						Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
- 680,469 17,692,207 527,842 9,626,011 343,937 1,598,343 12,096,133	457,209 10,405,693 557,380 1,851,452 13,271,734						Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes
- 680,469 17,692,207 527,842 9,626,011 343,937 1,598,343 12,096,133 10,319,781 22,415,914 - 11,812	457,209 10,405,693 557,380 1,851,452 13,271,734 9,668,386 22,940,120						Aux raffineries À d'autres transporteurs Aux berminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes Transierts Total des livraisons brutes Utilisations de mazout par les pipe-lines Fuites et autres pertes
527,842 9,626,011 343,937 1,598,343 2,096,133 0,319,781 2,415,914 11,474	457,209 10,405,693 557,380 1,851,452 13,271,734 9,668,386 22,940,120						Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes Transierts  Total des livraisons brutes Utilisations de mazout par les pipe-lines

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés.

TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

				•
	Crude oil pipe	L.P.G.'s	All pipe	lines
	lines, gathering and trunk	and products trunk	Tous les p	ipe-lines
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits	July -	Juillet
	principales	pétroliers principales	1973	1972
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — ba	24,027,946	2,342,026	26,369,972	24,072,142
Carriers' balances — Inventaire des transporteurs "	1,535,779	- 11,968	1,523,811	1,621,483
Inventory - Total - de l'inventaire"	25,563,725	2,330,058	27,893,783	25,693,625
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	17,254,882	1,760,754	19,015,636	18,163,256
Tanks - Réservoirs"	8,308,843	569,304	8,878,147	7,530,369
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 338,137	- 207,304	- 545,441	277,757
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	10,098,231	603,220	10,701,451	10, 208, 652
Tanks - Réservoirs	3,223,074	80,577	3,303,651	2,871,251
Barrel miles - Total - de milles-barils				
Trunk lines — Conduites principales	44,831,123	1,244,518	46,075,641	37,900,906
Average miles per barrel - Moyenne de milles par baril				
Trunk lines — Conduites principales	598.3	93.8	509.2	493.6







Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

AUGUST - 1973 - AOÛT

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through anadian oil pipe lines during august rose 18.0 % to 92,422,856 parrels from 78,305,885 for the same period in the preceding year. The receipts were 61,731,002 barrels of lomestic crude oil and equivalent, up 14.4 %), 16,813,806 barrels of mported crude oil, (up 25.2 %) and 3,878,048 barrels of L.P.G.'s and roducts (up 27.0 %).

Pendant le mois de août, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 18.0 %, s'élevant à 92,422,856 barils, en comparaison de 78,305,885 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 61,731,002 barils de brut canadien et d'équivalent, soit une augmentation de 14.4 %; 16,813,806 barils de brut importé, soit une augmentation de 25.2 %; et 13.878,048 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 27.0 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

anuary - 1974 - Janvier -3301-510

TABLE 1. Summary of Pipe Line Movements of Grude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					August - 1973 - Aodt	3 - Août			
	Total 1972	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manicoba(1)	Ontario	Ónébec	Yukon
					barrels -	barils			
Receipts - Attivages									
Net receipts - Arrivages nets  From fields - Des champs pétrolifères From other carrière - Par d'autres transporteurs From processing plants - Des installations de traitement From offer - Importations	45,365,253 706,059 7,876,321 13,427,929	53,477,470 687,954 7,510,422 16,813,806 55,156	1,751,357 35,367 163,371	45,037,875 495,781 6,526,959 55,156	6,276,214 119,105 274,281	412,024	6,644 545,811	_ _ _ 16,813,806	1111
=	67,375,562	78,544,808	1,950,095	52,115,771	009,699,9	443,081	552,455	16,813,806	1
Transfers - Transfers From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From interprovincial systems - Venant des réseaux interprovincians	80,722,294 50,098,134 4,569,050	97,061,954 57,509,614 8,670,021	10,989,911	46,959,070	32,200,590 6,595,396 787,257	36,217,025 446,291 5,063,561	17,654,428	111	111
Gross receipts - Total - des artivages bruts	202,765,040	241,786,397	16,170,936	101,894,044	46,252,843	42,169,958	18,484,810	16,813,806	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes				-					
To refineries - Aux raffineries To other carriers - A d'aures transporteurs To butk plants and terminals - Aux terminus et aux installations	37,263,182	42,852,543	4,268,709	5,140,620	1,621,956	1,457,367	13,547,608	16,816,283	1 1
de stockage To processing plants – Aux installations de traitement For export – In vue de l'exportation To other – Autres livraisons	180,931 29,216,478 266,865	325,902 34,475,194 297,244	8,197,775	3,142,153	1,650	17,656,557	324,252	1111	1111
Net delivertes - Total - des livraisons nettes	66,977,778	77,958,511	12,466,484	8,569,976	2,646,813	19,113,924	18,345,031	16,816,283	1
Transfers - Transferts To other provinces - A d'autres provinces To other pipe likes - A d'autres pipe.likes To intermyorious a - A d'autres pipe.likes	80,722,294 10,965,015 43,702,169	97,061,954	2,056,922	43,190,501	36,217,025	17,654,428	- 277.927	1 1 1	111
Gross deliveries - Total - des livraisons brutes	202,367,256	241,200,100	15,697,414	101,538,750	46,246,491	42,278,204	18,622,958	16,816,283	ı
Pipe line fuel and use — Utilisation de mazour par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes	7,133 92,667 297,984	284 130,421 455,592	- 2,062 28,697 446,887	2,346 - 53,320 406,268	59,197 - 52,845	93,902	4,422	- 2,477	
Disposition - Total - de l'utilisation	202,765,040	241,786,397	16,170,936	101,894,044	46,252,843	42,169,958	18,484,810	16,813,806	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory charges of interprovincial Pipe Lines in Manitoba and U.S.A. — admission temporaire aux États-Unis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux États-Unis.	de stocks des p	id inventory cha	inges of interpropression	ovincial Pipe L Manitoba et aux	ines in Manitob Etats-Unis.	a and U.S.A	Y compris les q	Y compris les quantités de brut canadien en	canadien en

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province TABLE 2., Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

					August - 1973 - Août	3 - Août			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	2,585,588	4,512,185	191,014	4, 320, 034	1,137	ı	i	ı	ı
lations de stockage Imports - Importations From other carriers - Par d'atres transporteurs	7,773,627	8,782,082	248,635	1, 036, 851	84, 116	111	5, 867, 864	1, 793, 251	111
Net receipts - Total - Des arrivages nets	10,930,323	13,878,048	439,649	5,692,031	85, 253	ì	5,867,864	1,793,251	1
Iransfers - Transferts									
From other provinces - Venant d'autres provinces	6, 294, 471 1, 953, 311 380, 516	6,708,848 2,589,479 364,016	306,781	2,377,863	2,477,502 211,616 280,060	1,368,583	2,467,928	1 1 1	88,054
Gross receipts - Total - des arrivages bruts	19,558,621	23,540,391	746,430	8,069,894	3,054,431	1,452,539	8, 335, 792	1,793,251	88,054
VASPOSALAOIS — UCALASSILAOI					-				
Net deliveries - Livraisons nettes									
To refineries - Aux ratificaties rooms of the control of the contr	501,153	726,598	120,819	344,098	1.1	83,956	177,725	1 1	1.1
do outs panes and remaines - Aux remaines to so the control of the	9,086,056 378,901 779,697	10,716,973 888,634 1,264,576	164,153 169,921 234,390	867,624 408,096 1,030,186	1,103,324	229, 593 64, 970	8,041,163	222, 002	89,114
Net deliveries - Total - des livraisons nettes	10,745,807	13, 596, 781	689, 283	2,650,004	1,103,324	378,519	8,464,535	222,002	89,114
Transfers - Transferts									
To other provinces - À d'autres provinces To other pipe lines - A d'autres pipe-l'Annes To interprovincial systems - À des réseaux interprovincianx	6, 294, 471 971, 488 1, 362, 339	6,708,848 1,300,260 1,653,235	88,054	2,784,283 936,244 1,441,619	1,368,583	896,736	1.1.+	1,571,192	111
Gross deliveries - Total - des livraisons brutes	19, 374, 105	23, 259, 124	777,337	7,812,150	2,963,583	1,359,211	8, 464, 535	1,793,194	89, 114
Pipe line fuel and use - Utilisation de masout par les pipe-lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	116 - 33,793 218,193	116 - 2,450 283,601	116 - 113 - 30,910	3,824	4, 035 86, 813	2,741	- 5,476	81 - 24	106
Disposition - Total - de l'utilisation	19, 558, 621	23,540,391	746,430	8,069,894	3,054,431	1,452,539	8, 335, 792	1, 793, 251	88,054
(1) Includes movements and inventory changes in Manitoba and United S	tates Y comp	ris les quantit	States Y compris les quantités transportées et les variations de stocks au Nanitoba et aux États-Unis.	et les variation	ns de stocks au	Manitoba er au	x Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

-								
			ear to date	January	February	March	April	Mari
		Année a	ce jour	January	Février	Mars	April	May — Mai
No		1972	1973			Halo	WILL	Mai
No.								
	Receipts							
	Crude oil and equivalent(1)							
	Net receipts:	177 006						
2	From fields	5,195,853	410,904,909 5,319,539	53,430,273	47,964,652 644,991	54,169,429 770,262	423,759	588,330
3	From processing plants	56,092,653 106,438,199	60,311,842	7,951,439 15,160,004	7,596,713 14,792,422	7,767,101 14,557,280	6,736,040 12,773,617	
5	From other	502 002 011	249,196	-	-	-	47,361	41,341
6	Total net receipts		591,115,458	77,248,096	70,998,778	77,264,072	71,743,343	71,072,826
	Transfers		1,260,998,887	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
8	Total gross receipts	1,532,292,443	1,852,114,345	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
9	From processing plants	20,634,150	32,561,771	4,527,259	3,809,861	3,991,443	3,945,367	3,231,185
10 11 12	From bulk plants and refineries	66,168,820	72,901,619	11,293,022	9,752,489	10,293,190	-	8,346,615
13	From other carriers  Total net receipts	4,090,960 91,409,249	3,857,388	522,683	553,243	440,942	540,001	323,751
14	Transfers	67,711,202	109,320,778	12,275,730	14,115,593	14,725,575	13,173,257	11,901,551
15	Total gross receipts	159,120,451	82,675,698	28,618,694	24,682,452	11,780,518	9,685,244	8,716,837
16	Total net receipts — All commodities	599,613,160	700,436,236	93,591,060	85,114,371	91,989,647	22,858,501	20,618,388
*	Total lies receiped — live common section	397,013,100	700,430,230	93,391,000	83,114,371	91,965,047	84,916,600	82,974,377
	Disposition							
	Crude oil and equivalent(1)							
17	Net deliveries: To refineries	281,442,494	302,577,620	39,963,904	37,383,575	38,599,837	32,106,572	34,990,790
18 19	To other carriers	485,560	868,202	154,776	122,651	149,382	124,496	34,990,790
20 21	For export To other	223,894,481 2,649,404	283,912,407 3,442,493	36,053,003 254,269	34,805,550 281,086	38,078,149 309,187	38,708,787 358,744	35,242,54
22	Total net deliveries	508,471,939	590,800,722	76,425,952	72,592,862	77,136,555	71,298,599	70,917,365
23	Transfers	1,024,088,532	1,260,998,887	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
24		1,532,560,471	1,851,799,609	237,323,808	220,494,641	241,228,225	230,332,596	226,455,45
25	Pine line fuel and use	139,784	118,515	10,335	9,636	14,954	54,615	10,76
26	Line losses and unaccounted for Inventory changes	256,140 - 663,952	225,375 - 29,154	167,808 644,001	- 19,696 - 1,584,024	169,717 - 57,154	71,918 318,211	- 98,587 243,283
28	Total disposition		1,852,114,345	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
29	To refineries	3,728,175	, 522 868	649,304	591 709	523 348	515	222.24
30 31	To other carriers To bulk plants and terminals	3,728,175 693,517 77,963,517	4,632,868	13,084,026	691,709	533,348	446,515	600,343
32	For export To other	3,787,092	87,053,440 5,070,453	13,084,026 876,794 1,602,008	11,087,546 672,788	12,124,051 721,134 1 436 552	10,416,453	9,592,687 478,058
34	Total net deliveries	5,868,973 92,041,274	12,217,882	16,212,132	1,543,426	1,436,552	1,648,463	1,273,062
35	Transfers	67,711,202	82,675,698	12,275,730	10,566,859	11,780,518	13,043,159	11,944,150
36	Total gross deliveries	159,752,476	191,650,341	28,487,862	24,562,328	26,595,603	9,685,244	8,716,837
37	Pipe line fuel and use	913		116	105	26,595,603	22,728,403	20,660,987
38 39	Line losses and unaccounted for Inventory changes	- 215,215 - 417,723	12,271 - 73,112 406,976	- 15,992 146,708	935 119,084	21,197 - 110,823	- 43,764	- 17,857
40	Total disposition	159,120,451	191,996,476	28,618,694	24,682,452	26,506,093	173,750	- 24,858
41	Total net deliveries - All commodities	600,513,213	699,775,365	92,638,084	86,588,331	91,951,640	22,858,501 84,341,758	20,618,388
	Source - Table 1. Source - Table 2.		027, 27	70,00	00,505,	71,752,0	84,341,730	82,861,515

<sup>(2)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	1			T		I Peci	role répartis en groupes, par mois	
June — Juin	July - Juillet	August 	September - Septembre	October - Octobre	November	December -		
30111	Junier	Aout	Septemore	Octobre	Novembre	Décembre		
46,646,540 672,166 8,505,191 12,873,970	51,451,919 825,697 8,751,437 14,411,277	53,477,470 687,954 7,510,422 16,813,806					Arrivages  Brut et équivalent(1)  Arrivages nets: Des champs pétrolifères Par d'autres transporteurs Des installations de traitement	
52,628	52,710	55,156					Importations	
148,941,712	75,493,040	78,544,808					Total des arrivages nets	
217,692,207	236,845,234	163,241,589					Transferts	
217,072,207	230,843,234	241,700,377					Total des arrivages bruts	i
3,962,383	4,582,088	4,512,185					G.P.L. et produits pétroliers(2)  Des installations de traitement	
7,807,305 - 423,548	7,939,027	8,782,082 - 583,781					Des installations de stockage et des raffineries	1
12,193,236	12,990,554	13,878,048					Tat a ductes cransporceurs	î
10,319,781	9,668,386	9,662,343					Total des arrivages nets	1
22,513,017	22,658,940	23,540,391					Transferts	
80,943,731	88,483,594	92,422,856					Total des arrivages bruts  Total des arrivages nets, tous les produits	
							Utilisation  Brut et équivalent(1)	
36,238,886 146,297 - 32,631,228 521,152	40,441,513 11,023 - 33,917,950 562,829	42,852,543 7,628 — 34,475,194 623,146					Livraisons nettes:  Aux raffineries  A d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation	1 1 1 2 2 2
69,537,563	74,933,315	77,958,511						2
148,941,712	161,352,194	163,241,589					Transferts	2
218,479,275	236,285,509	241,200,100			j		Total des livraisons brutes	1
7,411 - 114,010 - 680,469	10,515 - 82,196 631,406	284 130,421 455,592					Fuites et autres pertes	10 10 10
217,692,207	236,845,234	241,786,397					Total de l'utilisation	12
							G.P.L. et produits pétroliers(2)	
527,842	457,209	726,598					Aux raffineries	-
9,626,011 343,937 1,598,343	10,405,693 557,380 1,851,452	10,716,973 888,634 1,264,576					Aux terminus et aux installations de stockage ! En vue de l'exportation	Co. 501 Co. 60
12,096,133	13,271,734	13,596,781						3
10,319,781	9,668,386	9,662,343			1		Transferts	6.0
22,415,914	22,940,120	23,259,124					Total des livraisons brutes	
- 11,474 - 11,812 97,441	116 - 3,369 - 277,927	116 - 2,450 283,601					Fuites et autres pertes	
								4
22,513,017	22,658,940	23,540,391					Total de l'utilisation	þ

2) Source - Tableau 2.
Chiffres rectifiés.

TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

			All pipe	lines
	Crude oil pipe lines, gathering	L.P.G.'s and products trunk	Tous les p	
	and trunk - Pipe-lines pour le	G.P.L. et	August	- Août
	brut conduites, secondaires et principales	produits pétroliers principales	1973	1972
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances - Inventaire des expéditeurs bbl barr.	24,283,904	2,687,464	26,971,368	24,429,446 <sup>r</sup>
Carriers' balances — Inventaire des transporteurs	1,864,939	- 14,730	1,850,209	1,467,769°
Inventory - Total - de l'inventaire"	26,148,843	2,672,734	28,821,577	25,897,215
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	17,051,538	1,870,322	18,921,860	18,378,543
Tanks — Réservoirs	9,097,305	802,412	9,899,717	7,518,672
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	585,118	342,676	927,794	203,590
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,220,466	546,340	10,766,806	10,249,729
Tanks — Réservoirs"	2,971,313	78,382	3,049,695	3,142,761
Barrel miles — Total — de milles-barils	46,102,467	1,236,318	47,338,785	40,885,241
Trunk lines — Conduites principales M	40,102,407	1,230,310	47,550,705	10,000,241
Average miles per barrel - Moyenne de milles par baril				
Trunk lines — Conduites principales	591.4	90.9	517.1	526.0
T. D. J. C	1			

r Revised figures. - Chiffres rectifiés.







Price: 20 cents, \$2.00 a year

rix: 20 cents, \$2.00 par année

#### OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

SEPTEMBER - 1973 - SEPTEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during September rose 11.9 % to 85,464,478 barrels from 76,382,291 for the same period in the preceding year. The receipts were 57,629,416 barrels of domestic crude oil and equivalent, (up 12.7 %), 13,835,091 barrels of imported crude oil, (down 0.3 %) and 13,999,971 barrels of L.P.G.'s and products (up 23.4 %).

Pendant le mois de septembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 11.9 %, s'élevant à 85,464,478 barils, en comparaison de 76,382,291 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 57,629,416 barils de brut canadien et d'équivalent, soit une augmentation de 12.7 %; 13,835,091 barils de brut importé, soit une augmentation de 0.3 %; et 13,999,971 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 23.4 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

February - 1974 - Février 5-3301-510

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								THE RESERVE AND ADDRESS OF THE PERSON OF THE	
				Sc	September - 1973 - Septembre	- Septembre			
	Total 1972	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Man1toba(1)	Ontario	Québec	Yukon
					barrels -	barils	_	-	
Raceins - Arrivages									
Net recepts - Attvages nets									
From fields - Des champs pétrolifères From pricessing plants - Des distres transporteurs From processing plants - Des installations de traitement From order - Miores artivaces From other - Aurres artivaces	43,191,558 600,754 7,363,562 13,881,591	49,870,362 683,104 7,022,762 13,835,091 53,188	1,696,334	41,706,569 506,736 6,080,796 53,188	6,071,103 100,363 288,535	396,356	8,682	13,835,091	1111
ts	65,037,465	71,464,507	1,895,639	48,347,289	6,460,001	423,151	503,336	13,835,091	1
Transfers - Transferts									
From other provinces - Venant d'autres provinces	76,454,514 47,242,512 4,510,607	89,407,656 54,624,543 8,164,504	9,188,809	43,892,171 2,468,811	31,060,151 6,528,732 849,358	34,082,696 421,929 4,846,335	15,076,000	1 1 1	1.1.1
Gross receipts - Total - des arrivages bruts	193,245,098	223,661,210	14,588,980	94,708,271	44,898,242	39,774,111	15,856,515	13,835,091	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries To other carriers — A d'autres transporteurs To the carriers — A d'autres transporteurs To the larse and seminals — Any Ferrituis of any installations	36,251,459 <sup>r</sup> 9,242	37,250,960	4,030,921	4,725,150	1,574,857	1,484,248	11,600,372	13,835,412	1 1
de stockage To processing plants - Aux installations de traitement For export = En war de l'exportation	195,041 29,687,849 192,217 <sup>x</sup>	195,816 34,120,020 461,056	7,327,171	3,135,190 356,269	1,450 1,081,213 15,867	18,517,092	194,366	1 1 1	1 1 1 1
Net deliveries - Total - des livraisons nettes	66,335,808	72,039,460	11,447,012	8,228,217	2,673,387	20,001,340	15,854,092	13,835,412	1
Transfers - Transferts									
To other provinces — A d'autres provinces To other pie Lines — A d'autres pie-l'ines To interprovincial systems — A des réseaux interprovincians	76,454,514 10,506,424 41,246,695	89,407,656 10,043,661 52,745,386	2,173,290	40,248,960 3,440,168 42,920,814	34,082,696 2,944,927 4,433,163	15,076,000 1,485,276 3,782,988		111	111
Gross deliveries - Total - des livraisons brutes	194,543,441	224,236,163	14,951,544	94,838,159	44,134,173	40,345,604	16,131,271	13,835,412	I
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes	4,022 - 22,105 - 1,280,260	13,350 164,263 - 752,566	3,852 - 13,122 - 353,294	9,498 142,872 - 282,258	25,253 738,816	9,581 - 581,074	- 274,756	- 321	111
Disposition - Total - de l'utilisation	193,245,098	223,661,210	14,588,980	94,708,271	44,898,242	39,774,111	15,856,515	13,835,091	1
(7) Includes movements of Canadian oil held in hand in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A.	tes and estimat	ad inventory ch	ances of interp	rovincial Pipe I	Ines in Manito	ba and 11. S. A	V comprise les quantités de brut canadien en	mantités de hr	or canadian an

(1) Includes movements of Ganafian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manita admission temporate and state-Unias et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitoba et aux Étata-Unias. T Revised \* Rures. - Chiffres rectifiés.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gas de pétrole liquéfiés et de produits pétrolièrs, par province

					September - 1973	3 - Septembre			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	2,868,363r	4,393,065	163,051	4,227,833	2,181	ł	ı	1	ŧ
lations de stockage Importe - Importations From other carriers - Par d'autres transporteurs	7,832,048	9,151,129	200. 621	1,160,102	1 1	1 1	6,206,527	1,784,500	1.1
Net receipts - Total - Des arrivages nets	11,344,826r	13,999,971	367,722	5,639,041	2,181	4	6.206.527	1. 784. 500	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines From interprovincial systems — Venant des réseaux interprovinciaux	6,322,821 2,391,064 344,742	6,912,804 2,828,222 326,243	313,156	2,512,920	2,538,486	1,446,015	2,536,527	1 1 1	78,620
Gross receipts - Total - des arrivages bruts	20,403,453r	24,067,240	680,878	8,151,961	3,182,212	1,446,015	8,743,054	1,784,500	78,620
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refine the sarietes — Aux reffine thes rangoreture To hother earliers — Ad sauter transportering or the refine the results of the results	499,851	887,563	135,378	400,590	f I	1 1	351,595	1 4	1.1
de grockage Por esport - En vue de l'esportetion To other - Autree livrations	9,301,583 483,623 1,096,252r	10,786,068 847,269 1,178,301	130,258	801,210 385,091 1,178,301	1,064,668	295,320	8,140,534	276,517	77,561
Net deliveries - Total - des livraisons nettes	11,381,309r	15,699,201	465,193	2,765,192	1,064,668	406,363	8,643,707	276,517	77,561
Transfers - Transferts									
To other provinces - A d'autres provinces.  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	6,322,821 1,231,425 1,504,381	6,912,804 1,511,508 1,642,957	78,620	2,851,642 1,185,265 1,327,655	1,446,015	1,028,058	1 1 1	1,508,469	111
Gross deliveries - Total - des livraisons brutes	20,439,936r	23,766,470	543,813	8,129,754	3,152,228	1,434,421	8,643,707	1,784,986	77,561
Pipe line fuel and use — Utilisation de mazour par les pipe-lines . Line losses and unaccounted for - Pulice et autres perres Inventory changes - Variations de stocks	- 29,259 - 7,336	112 17,597 283,061	112 - 1,309 138,262	- 1,098 23,305	2,968	10,320	7,272	- 513	_ 43 1,102
Disposition - Total - de l'utilisation	20,403,453r	24,067,240	680,878	8,151,961	3,182,212	1,446,015	8,743,054	1,784,500	78,620
(1) Includes movements and inventory changes in Manitoba and United States Y comptis les quantités transportées et les variations de stocks au Manitoba et aux liais-Unis F Revised figures Chiffres rectifiés.	ates, - Y compi	ris les quantité	s transportées	et les variation	is de stocks au	Manitoba et au	x Itats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	er to date	January	February	March	April	May
		1972	1973	Janvier	Février	Mars	Avril	Mai
No.		17/2	2575					
	Receipts							
	Crude oil and equivalent(1)							
1 2	Net receipts: From fields	383,668,764 5,796,607	460,775,271 6,002,643	53,430,273 706,380	47,964,652 644,991	54,169,429 770,262	51,762,566 423,759	52,002,060 588,330
3 4	From other carriers From processing plants Imports	63,456,215 120,319,790	67,334,604 128,165,063	7,951,439 15,160,004	7,596,713 14,792,422	7,767,101 14,557,280	6,736,040 12,773,617	5,493,499 12,947,596
5	From other		302,384				47,361	41,341
6	Total net receipts	573,241,376	662,579,965	77,248,096	70,998,778	77,264,072	71,743,343	71,072,826
7	Transfers	1,152,296,165	1,413,195,590	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
8	Total gross receipts	1,725,537,541	2,075,775,555	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
9	From processing plants	23,502,513r		4,527,259	3,809,861	3,991,443 10,293,190	3,945,367	3,231,185
10	From bulk plants and refineries	74,000,868 _ r	82,052,748	11,293,022 - 522,683	9,752,489 - 553,243	440,942	8,687,889 - 540,001	8,346,615
12	From other carriers  Total net receipts	5,250,694 <sup>r</sup> 102,754,075 <sup>r</sup>		16,342,964	14,115,593	14,725,575	13,173,257	323,751
14	Transfers	76,769,829	92,742,967	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
15	Total gross receipts			28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
16	Total net receipts — All commodities	675,995,451 <sup>r</sup>		93,591,060	85,114,371	91,989,647	84,916,600	82,974,377
			<del>                                     </del>					
	Disposition							
	Crude oil and equivalent(1)							
	Net dcliveries:			1				
17 18	To refineries	317,693,953 <sup>r</sup> 494,802	339,828,580 879,810	39,963,904 154,776	37,383,575 122,651	38,599,837 149,382	32,106,572 124,496	34,990,790 151,949
19 20	To bulk plants and terminals	253,582,330	318,032,427	36,053,003	34,805,550	38,078,149	38,708,787	35,242,546
21	To other	3,036,662r		254,269	281,086	309,187	358,744	532,080
22	Total net deliveries	574,807,747	662,840,182	76,425,952	72,592,862	77,136,555	71,298,599	70,917,365
23	Transfers		1,413,195,590	160,897,856	147,901,779	164,091,670 241,228,225	159,033,997	155,538,090
25	Total gross deliveries  Pipe line fuel and use	143,806	131,865	10,335	9,636	14,954	230,332,596	226,455,455
26 27	Line losses and unaccounted for Inventory changes	234,035 - 1,944,212	389,638 - 781,720	167,808 644,001	- 19,696 - 1,584,024	169,717 - 57,154	71,918	- 98,587 243,283
28	Total disposition				218,900,557	241,355,742	230,777,340	226,610,916
		, , , , , , , ,						
	L.P.G.'s and products(2)							
29 30	To refineries	4,228,026 693,517	5,520,431	649,304	691,709	533,348	446,515	600,343
31 32	For export	87,265,100 4,270,715	97,839,508 5,917,722 13,396,183	13,084,026 876,794	11,087,546 672,788	12,124,051 721,134	10,416,453 531,728	9,592,687 478,058
33	To other	6,965,225r		1,602,008	1,543,426	1,436,552	1,648,463	1,273,062
34	Total net deliveries	103,422,583 <sup>r</sup>		16,212,132	13,995,469	14,815,085	13,043,159	11,944,150
36	Transfers  Total gross deliveries	76,769,829 180,192,412r	92,742,967	28,487,862	10,566,859	26,595,603	9,685,244	8,716,837
37	Pipe line fuel and use	1,025	215,416,811	116	105	20,393,603	22,728,403	20,660,987
38 39	Line losses and unaccounted for Inventory changes	- 244,474 - 425,059	- 55,515 690,037	- 15,992 146,708	935 119,084	21,197 - 110,823	- 43,764 173,750	- 17,857 - 24,858
40	Total disposition	179,523,904 <sup>r</sup>		28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
41	Total net deliveries - All commodities	678,230,330 <sup>r</sup>		92,638,084	86,588,331	91,951,640	84,341,758	82,861,515
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	-,	,				adres on berr	ote repartis en groupes, par mois
June - Juin	July - Juillet	August — Août	September Septembre	October Octobre	November Novembre	December December	
							Atrivages  Brut et équivalent(1)
46,646,540 672,166 8,505,191 12,873,970 52,628	51,451,919 825,697 8,751,437 14,411,277 52,710	53,477,470 687,954 7,510,422 16,813,806 55,156	49,870,362 683,104 7,022,762 13,835,091 53,188				Arrivages nets:  Des champs pétrolifères   1 Par d'autres transporteurs   2 Des installations de traitement   1 Importations   4 Autres arrivages   4
68,750,495	75,493,040	78,544,808	71,464,507				Fotal des irravages nets
148,941,712	161,352,194	163,241,589	152,196,703				Transferts 7
217,692,207	236,845,234	241,786,397	223,661,210		i		Total des arrivages bruts
							1
	1				!		(.P.L. et produits pétroliers(2)
3,962,383 7,807,305 - 423,548	4,582,088 7,939,027 — 469,439	4,512,185 8,782,082 - 583,781	4,393,065 9,151,129 - 455,777				Des installations de traitement
12,193,236	12,990,554	13,878,048	13,999,971		,		Par J'a tres trans, orteur
10,319,781	9,668,386	9,662,343	10,067,269				Total des arrivages nets
22,513,017	22,658,940	23,540,391	24,067,240				Transferts
80,943,731	88,483,594	92,422,856	85,464,478				Total des arrivages bruts
							Utilisation
							Livraisons nettes:
36,238,886 146,297	40,441,513 11,023	42,852,543 7,628	37,250,960 11,608				Aux raffineries
<b>32,</b> 631,228 521,152	33,917,950 562,829	34,475,194 623,146	34,120,020 656,872				En vue de l'exportation 20
69,537,563	74,933,315	77,958,511	72,039,460				Total des livraisons nettes   22
148,941,712	161,352,194	163,241,589	152,196,703				franster, s
218,479,275	236,285,509	241,200,100	224,236,163				Total des livraisons brutes 24
7,411 - 114,010	10,515   - 82,196	284 130,421	13,350 164,263				Utilisations de mazout par les pipe-lines 25
- 680,469	631,406	455,592	- 752,566				Variations de stocks 27
217,692,207	236,845,234	241,786,397	223,661,210				Total de l'utilisation 28
F07 0/0							C.P.L. et produits pétroliers(2)
9,626,011	457,209	726,598	887,563				Aux raffineries
343,937 1,598,343	10,405,693 557,380 1,851,452	10,716,973 888,634 1,264,576	10,786,068 847,269 1,178,301				Aux terminus et aux installations de stockage   31 En vue de l'exportation   32 Autres   10.000   32
12,096,133	13,271,734	13,596,781	13,699,201				Total des livraisons nettes
10,319,781	9,668,386	9,662,343	10,067,269				Transferts
22,415,914	22,940,120	23,259,124	23,766,470				Total des livraisons brutes   36
11,474 - 11,812 - 97,441	116 - 3,369 - 277,927	116 2,450 283,601	112 17,597 283,061				Utilisations de mazout par les pipe-lines
22,513,017	22,658,940	23,540,391	24,067,240				Total de l'utilisation
81,633,696	88,205,049	91,555,292	85,738,661				Total des livraisons nettes, tous les produits   41
Source - Ta	ableau 1.						-

Source - Tableau 1.
Source - Tableau 2.
Chiffres rectifiés.

TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe	L.P.G, *s	All pipe	lines
	lines, gathering and trunk	and products trunk	Tous les p	ipe-lines
	Pipe-lines pour le brut conduites,	G.P.L. et produits	September -	Septembre
	secondaires et principales	pétroliers principales	1973	1972
Inventories end of month — Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — barr.	23,276,076	2,880,394	26,156,470	24,355,294
Carriers' balances Inventaire des transporteurs "	1,860,905	- 24,756	1,836,149	1,517,101
Inventory - Total - de l'inventaire"	25,136,981	2,855,638	27,992,619	25,872,395
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	17,337,320	2,097,349	19,434,669	18,690,101
Tanks — Réservoirs	7,799,661	758,289	8,557,950	7,182,294
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 1,011,716	182,904	- 828,812	- 24,820
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,140,881	562,393	10,703,274	10,248,386
Tanks — Réservoirs"	3,310,194	162,486	3,472,680	1,881,328
Barrel miles — Total — de milles-barils  Trunk lines — Conduites principales	43,815,294	1,298,885	45,114,179	40,346,931
Average miles per barrel — Moyenne de milles par baril  Trunk lines — Conduites principales	608.2	94.8	526.2	519.2 <sup>r</sup>

r Revised figures. - Chiffres rectifiés.







Price: 20 cents, \$2.00 a fear

Prix: 20 cents, \$2.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

OCTOBER - 1973 - OCTOBRE

Net receipts of crude oil and equivalent, liquefied petroleum cases and petroleum products through canadian oil pipe lines during ectober rose 8.6 % to 90,391,355 carrels from 83,199,659 for the same period in the preceding year. The eccipts were 61,626,045 barrels of lomestic crude oil and equivalent, [up 7.9 %), 14,206,907 barrels of mported crude oil, (up 4.2 %) and 4,558,403 barrels of L.P.G.'s and products (up 16.7 %).

Pendant le mois d'octobre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 8.6 %, s'élevant à 90,391,355 barils, en comparaison de 83,199,659 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 61,626,045 barils de brut canadien et d'équivalent, soit une augmentation de 7.9 %; 14,206,907 barils de brut importé, soit une augmentation de 4.2 %; et 14,558,403 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 16.7 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

ebruary - 1974 - Février -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, '" Province

TAMM DAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					October - 1973 - Octobre	1 - Octobre			
	Tota1 1972	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
			-		barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets From fields - Des champs petrolitères From other cartiers - Per d'autres transporteurs From processing plants - Des installations de traitement Prom proces Importations	48,594,861 800,385 7,692,850 13,634,106	53,588,788 777,031 7,260,226 14,206,907	1,716,300 38,607 163,748	45,195,051 587,916 6,549,864	261,797	413,806	16,068 284,817	14,206,907	(
FIGH DURET - AULTES ALLIVAGES NOT NOT TECEIDTS - TOTAL - des arrivages nets	70,722,202	75,832,952	1,918,655	52,332,831	6,630,998	442,676	300,885	14,206,907	1
Transfers - Transferts  From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From other pipe lines - Venant d'autres pipe-lines	87,082,506 53,863,218 4,666,395	98,307,316 57,385,578 8,413,221	9,534,025	47,053,607	33,023,735 6,592,864 726,902	37,131,784 442,429 5,186,070	18,617,772	111	1 1 1
OH INCEPTOVINCES Systems with a system of the state of th	216.334.321	239,939,067	14,659,418	101,886,687	46,974,499	43,202,959	19,008,597	14,206,907	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes	36,583,496	40,602,043	4,261,626	4,932,233	1,706,798	1,543,362	13,948,526	14,209,498	1 1
To their carriers — A district transporteurs	5,375	12,079	I	12,079	1 - 2	1	1 1	1 1	1
	204,277 <sup>x</sup> 30,968,456 189,145	247 135,769 33,409,959 451,014	7,067,756	3,249,939	941,248	17,577,363	135,769	111	111
Not deliveries - Total - des livraisons nettes	67,950,749	74,611,111	11,329,382	8,629,338	2,664,220	19,120,725	18,657,948	14,209,498	1
Transfers — Transferts  To other provinces — À d'autres provinces  To other pipe lines — À d'autres pipe lines  To other pipe lines — À de deseaux internativales	87,082,506 11,504,637 47,024,976	98,307,316 7,531,190 58,267,609	2,023,341	42,557,760 3,727,872 45,825,984	37,131,784 145,401 7,174,365	18,617,772 1,544,636 4,083,863	- 89,940	1 1 1	1 1 1
Gross deliveries - Total - des livraisons brutes	213,562,868	238,717,226		100,740,954	47,115,770	43,300,996	18,747,888	14,209,498	
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unacounted for — Pittes et actres perfets	10,883 79,269 2,681,301	14,876 8,990 1,197,975	4,135 7,983 111,180	10,741 31,685 1,103,307	- 10,708 - 130,563	- 17,379 - 146,658	260,709	- 2,591	-
Disposition - Total - de l'utilisation	216,334,321	239,939,067	Disposition - Total - de l'utilisation	101,886,687	46,974,499	43,202,959.	19,008,597.	14,206,907	1

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province
TABLEMU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolices, par province

	_				occoper - 19/3 - Occober	- Octobre			
	Total	Total	ritish Columina Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontarlo	Québec	Yukon
			-		barrels	- barils			
Racefpra - Arrivages									
Net receipts - Arrivages nots									
From processing plants - Des installations de traitement, From refineries and hulk nlants - Des rafffineries of des instal-	3,488,122	5,491,309	201,110	4,738,609	98,792	1	452,798	I	1
lations de sockage Thorse - Importations	8,482,479	6,712,239	1 258 519	804,052	1 1 1	1 1 1	5,908,187	- 25.876.1	111
Net receipts - Total - Des arrivages nets	12,477,457	14,558,403	559,629	5,595,454	98,792	1	6,360,985	1,943,543	THE RESERVE OF THE PARTY OF THE
Transfers - Transferts									
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines From interprovincial systems — Venant des réseux interprovinciaux	7,088,990 2,616,568 471,316	8,035,558 2,975,274 411,308	316,207	2,600,336	2,989,174 374,938 371,722	2,017,003	2,626,677	111	86,497
Gross receipts - Total - des arrivages bruts	22,654,331	25,980,543	875,836	8,195,790	3,834,626	2,056,589	8,987,662	1,943,543	86,497
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries To other carriers — A d'autres transporteurs	536,450	751,161	111,766	358,212	1.1	39,586	241,597	1.1	1.1
To bulk plants and terminals - Aux terminus et aux installations de steukaye.  For export - En vue de 1 lexportation  To other - Autres livraisons	9,824,853 564,183 1,545,973	11,114,426 1,304,321 1,602,017	168,657 242,902 269,709	659,868 172,615 1,332,308	1,089,822	359,251	8,404,197	346,069	86,562
Net deliveries - Total - des livraisons nettes	12,472,059	14,771,925	793,034	2,523,003	1,089,822	952,641	8,980,794	346,069	80,562
Transfers - Transferts To other provinces - Ad surves provinces To other pipe lines - Ad surves price-lines	7,088,990	8,035,558	86,497	3,305,381	2,017,003	1,029,070	1.1	1,597,607	1.1
To interprovincial systems - A des réseaux interprovinciaux	1,533,104	1,810,249	1 000	1,435,311	374,938	1 00	702 000 0	1 070 636	1 70
Gross deliveries - Total - des livralsons brutes	22, 648, 933	20, 194, 005	8/9,531	8,428,720	3,853,485	2,021,297	8,980,794	2,943,070	206,000
Ptpe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocks	116   - 2,213   7,495	116 - 10,789 - 202,849	116 19,831 - 23,642	26,577	3,215	- 6,318 41,610	7,408	- 271	- 129
Disposition - Total - de l'utilisation	22,654,331	25,980,543	875,836	8,195,790	3,834,626	2,056,589	8,987,662	1,943,543	86,497

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yes Année à	r to date ce jour	January —	February	March -	April -	May —
		1972	1973	Janvier	Février	Mars	Avril	Maı
No.								
	Receipts							
	Crude oil and equivalent(1)							
	Net receipts:	/20 062 625	514,364,059	53,430,273	47,964,652	54,169,429	51,762,566	52,002,060
2	From fields From other carriers From processing plants	432,263,625 6,596,992 71,149,065	6,779,674	706,380 7,951,439	644,991	770,262	423,759 6,736,040	588,330 5,493,499
4 5	Imports	133,953,896	142,371,970 302,384	15,160,004	14,792,422	14,557,280	12,773,617 47,361	12,947,596 41,341
6	Total net receipts	643,963,578	738,412,917	77,248,096	70,998,778	77,264,072	71,743,343	71,072,826
7	Transfers	1,297,908,284	1,577,301,705	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
8	Total gross receipts	1,941,871,862	2,315,714,622	238, 145, 952	218,900,557	241,355,742	230,777,340	226,610,916
9 1	<pre>1.P.C.'s and products(2) From processing plants</pre>	26,990,635	42,446,145	4,527,259	3,809,861	3,991,443	3,945,367	3,231,185
10	From bulk plants and refineries Imports	82,483,347	88,764,987	11,293,022	9,752,489	10,293,190	8,687,889	8,346,615
12	From other carriers	5,757,550	6,668,020	522,683	553,243	440,942	540,001	323,751
13	Total net receipts	115,231,532	137,879,152	16,342,964	14,115,593	14,725,575	13,173,257	11,901,551
14	Transfers	86,946,703	104, 165, 107	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
15	Total gross receipts	202,178,235	242,044,259	28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
16	Total net receipts — All commodities	759,195,110	876,292,069	93,591,060	85,114,371	91,989,647	84,916,600	82,974,377
	Disposition							
	Crude oil and equivalent(1)							
17	Crude oil and equivalent(1)  Net deliveries: To refineries	     354,277,449 <sup>r</sup>	380,430,623	39,963,904	37,383,575	38,599,837	32,106,572	34,990,790
18 19	Crude oil and equivalent(1)  Net deliveries:  To refineries  To other carriers  To bulk plants and terminals	354,277,449° 500,177	380,430,623 891,889 136,016	39,963,904 154,776	37,383,575 122,651 —	38,599,837 149,382 -	32,106,572 124,496	34,990,790 151,949 —
18	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers	354,277,449° 500,177 284,550,786 3,430,084°	891,889		37,383,575 122,651 			
18 19 20	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export	500,177 _ r 284,550,786	891,889 136,016 351,442,386	154,776 - 36,053,003	122,651 - 34,805,550	149,382 - 38,078,149	124,496 - 38,708,787	151,949 - 35,242,546
18 19 20 21	Crude oil and equivalent(1)  Net daliveries: To refineries To other carriers To bulk plants and terminals For export To other	500,177 _ r 284,550,786 _ 3,430,084r	891,889 136,016 351,442,386 4,550,379 737,451,293	154,776 - 36,053,003 254,269	122,651 - 34,805,550 281,086	149,382 - 38,078,149 309,187	124,496 - 38,708,787 358,744	151,949 35,242,546 532,080
18 19 20 21	Crude oil and equivalent(1)  Net deltveries: To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries	500,177 284,550,786 3,430,084r 642,758,496	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705	154,776 - 36,053,003 254,269 76,425,952	122,651 34,805,550 281,086 72,592,862	149,382 38,078,149 309,187 77,136,555	124,496 38,708,787 358,744 71,298,599	151,949 
18 19 20 21 22	Crude oil and equivalent(1)  Net deliveries: To refineries To refineries To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	500,177 <sub>x</sub> 284,550,786 3,430,084x 642,758,496 1,297,908,284 1,940,666,780 154,689	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954	124, 496 38,708,787 358,744 71,298,599 159,033,997 230,332,596 54,615	151, 949 35, 242, 546 532, 080 70, 917, 365 155, 538, 090 226, 455, 455 10, 765
18 19 20 21 22 23 24 25 26 27	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	500,177 284,550,786 3,430,084r 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 398,628 416,235	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001	122,651 -34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -19,696 -1,584,024	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 - 57,154	124,496.  38,708,787 358,744  71,298,599 159,033,997 230,332,596 54,615 71,918 318,211	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 - 98,587 243,283
18 19 20 21 22 23 24 25 26	Crude oil and equivalent(1)  Not deliveries: To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	500,177 284,550,786 3,430,084r 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 398,628	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 - 19,696	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717	124,496 38,708,787 358,744 71,298,599 159,033,997 230,332,596 54,615 71,918	151, 949 35, 242, 546 532, 080 70, 917, 365 155, 538, 090 226, 455, 455 - 98, 587
18 19 20 21 22 23 24 25 26 27	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	500,177 284,550,786 3,430,084r 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 398,628 416,235	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001	122,651 -34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -19,696 -1,584,024	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 - 57,154	124,496.  38,708,787 358,744  71,298,599 159,033,997 230,332,596 54,615 71,918 318,211	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 - 98,587 243,283
18 19 20 21 22 23 24 25 26 27 28	Crude oil and equivalent(1)  Not deliveries: To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2) To refineries	500,177 284,550,786 3,430,0847 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 398,628 416,235	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001	122,651 -34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -19,696 -1,584,024	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 - 57,154	124,496.  38,708,787 358,744  71,298,599 159,033,997 230,332,596 54,615 71,918 318,211	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 - 98,587 243,283
18 19 20 21 22 23 24 25 26 27 28	Crude oil and equivalent(1)  Net deliveries: To refineries To refineries To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals	500,177 284,550,786 3,430,0847 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 398,628 416,255 2,315,714,622 6,271,592 108,953,934	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001 238,145,952 649,304 13,084,026	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641 -19,696 -1,584,024 218,900,557	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 -57,154 241,355,742 533,348 12,124,651	124,496 38,708,787 37,708,787 71,298,599 159,033,997 230,332,596 54,615 71,918 318,211 230,777,340 446,515 10,416,453	151,949 35,242,546 70,917,365 155,538,090 226,455,455 - 98,587 243,283 226,610,916
18 19 20 21 22 23 24 25 26 27 28	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other	500,177 c 284,550,786 3,430,0847 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 398,628 416,255 2,315,714,622	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001 238,145,952	122,651 34,805,550 281,986 72,592,862 147,901,779 220,494,641 9,636 -1,584,024 218,900,557	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 - 57,154 241,355,742	124,496 38,708,787 358,744 71,298,599 159,033,997 230,332,596 54,615 71,918 318,211 230,777,340	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 10,765 - 98,587 243,283 226,610,916
18 19 20 21 22 23 4 24 25 26 27 28 8 29 30 31 32 33 33 34 5	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries	500,177 c 284,550,786 3,430,0847 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862 4,764,476 694,117 97,089,953 4,834,898 8,511,198 115,894,642	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 398,628 416,255 2,315,714,622 6,271,592 108,953,934 7,222,043 14,998,200	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001 238,145,952 649,304 13,084,026 876,794 1,602,008 16,212,132	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -1,584,024 218,900,557 691,709 11,087,546 672,788 1,543,426 13,995,469	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 -57,154 241,355,742 533,348 12,124,051 721,134 1,436,552	124,496 38,708,787 71,298,599 159,033,997 230,332,596 54,615 71,918 318,211 230,777,340 446,515 10,416,453 531,728 1,648,463 13,043,159	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 10,765 - 98,587 243,283 226,610,916 600,343 9,592,687 478,058 1,273,062 11,944,150
18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 32 23 33 34 35 5	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers	500,177 c 284,550,786 3,430,084T 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862 4,764,476 694,117 97,089,953 4,834,898 8,511,198 115,894,642 86,946,703	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 138,628 416,255 2,315,714,622 6,271,592 108,953,934 7,222,043 14,998,200 137,445,769 104,165,107	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001 238,145,952 43,084,026 876,794 1,602,008 16,212,132 12,275,730	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -1,584,024 218,900,557 691,709 11,087,546 672,788 1,543,426 13,995,469 10,566,859	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 -57,154 241,355,742 333,348 12,124,051 721,134 1,436,552 14,815,085 11,780,518	124,496 38,708,787 37,878,744 71,298,599 159,033,997 230,332,596 54,615 71,918 318,211 230,777,340 446,515 10,416,453 531,728 1,648,463 13,043,159 9,685,244	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 10,765 - 98,587 243,283 226,610,916 600,343 9,592,687 478,058 1,273,062 11,944,150 8,716,837
18 19 20 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	Crude oil and equivalent(1)  Net deliveries: To refineries	500,177 c 284,550,786 3,430,0847 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862 4,764,476 694,117 97,089,953 4,834,898 8,511,198 115,894,642	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 138,628 416,255 2,315,714,622 108,953,934 7,222,043 14,998,200 137,445,769 104,165,107 241,610,876	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001 238,145,952 649,304 13,084,026 876,794 1,602,008 16,212,132	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -1,584,024 218,900,557 691,709 11,087,546 672,788 1,543,426 13,995,469	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 -57,154 241,355,742 533,348 12,124,051 721,134 1,436,552	124,496 38,708,787 71,298,599 159,033,997 230,332,596 54,615 71,918 318,211 230,777,340 446,515 10,416,453 531,728 1,648,463 13,043,159	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 10,765 - 98,587 243,283 226,610,916 600,343 9,592,687 478,058 1,273,062 11,944,150
188 199 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Crude oil and equivalent(1)  Net deliveries: To refineries	500,177 c 284,550,786 3,430,0847 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862 4,764,476 694,117 97,089,938 8,511,198 115,894,642 86,946,703 202,841,345 1,141	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 138,628 416,255 2,315,714,622 108,953,934 7,222,043 14,998,200 137,445,769 104,165,107 241,610,876	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001 238,145,952 649,304 - 13,084,026 876,794 1,602,008 16,212,132 12,275,730 28,487,862	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -1,584,024 218,900,557 691,709 11,087,546 672,788 1,563,426 13,995,469 10,566,859 24,562,328	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 -57,154 241,355,742 533,348 12,124,051 721,134 1,436,552 14,815,085 11,780,518 26,595,603 116 21,197	124,496 38,708,787 71,298,599 159,033,997 230,332,596 54,615 71,918 318,211 230,777,340 446,515 10,416,453 531,728 1,648,463 13,043,159 9,685,244 22,728,403	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 10,765 98,587 243,283 226,610,916 600,343 9,592,687 478,038 1,273,062 11,944,150 8,716,837 20,660,987
188 199 20 21 22 23 24 25 26 27 28 29 30 31 33 33 34 35 36 37 38 39	Crude oil and equivalent(1)  Not deliveries: To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries	500,177 c 284,550,786 ( 3,430,084r 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862 4,764,476 694,117 97,089,953 4,834,898 8,511,198 115,894,642 86,946,703 202,841,345	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 138,628 416,255 2,315,714,622 6,271,592 108,953,934 7,222,043 14,988,200 137,445,769 104,165,107 241,610,876 12,499 -66,304 487,188	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001 238,145,952 437,308,026 876,794 1,602,008 16,212,132 12,275,730 28,487,862 15,992 146,708	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -1,584,024 218,900,557 691,709 11,087,546 672,788 1,543,426 13,995,469 10,566,859 24,562,328	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 -57,154 241,355,742 533,348 12,124,051 721,134 1,436,552 14,815,085 11,780,518 26,595,603	124,496 38,708,787 71,298,599 159,033,997 230,332,596 54,615 71,918 318,211 230,777,340 446,515 10,416,453 531,728 1,648,463 13,043,159 9,685,244 22,728,403	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 10,765 - 98,587 243,283 226,610,916 600,343 9,592,687 478,058 1,273,062 11,944,150 8,716,337 20,660,987 - 17,855 - 24,858
188 199 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Crude oil and equivalent(1)  Net deliveries: To refineries	500,177 c 284,550,786 3,430,0847 642,758,496 1,297,908,284 1,940,666,780 154,689 313,304 737,089 1,941,871,862 4,764,476 694,117 97,089,938 8,511,198 115,894,642 86,946,703 202,841,345 1,141	891,889 136,016 351,442,386 4,550,379 737,451,293 1,577,301,705 2,314,752,998 146,741 138,628 416,255 2,315,714,622 108,953,934 7,222,043 14,998,200 137,445,769 104,165,107 241,610,876	154,776 36,053,003 254,269 76,425,952 160,897,856 237,323,808 10,335 167,808 644,001 238,145,952 649,304 - 13,084,026 876,794 1,602,008 16,212,132 12,275,730 28,487,862	122,651 34,805,550 281,086 72,592,862 147,901,779 220,494,641 9,636 -1,584,024 218,900,557 691,709 11,087,546 672,788 1,563,426 13,995,469 10,566,859 24,562,328	149,382 38,078,149 309,187 77,136,555 164,091,670 241,228,225 14,954 169,717 -57,154 241,355,742 533,348 12,124,051 721,134 1,436,552 14,815,085 11,780,518 26,595,603 116 21,197	124,496 38,708,787 71,298,599 159,033,997 230,332,596 54,615 71,918 318,211 230,777,340 446,515 10,416,453 531,728 1,648,463 13,043,159 9,685,244 22,728,403	151,949 35,242,546 532,080 70,917,365 155,538,090 226,455,455 10,765 98,587 243,283 226,610,916 600,343 9,592,687 478,038 1,273,062 11,944,150 8,716,837 20,660,987

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures.

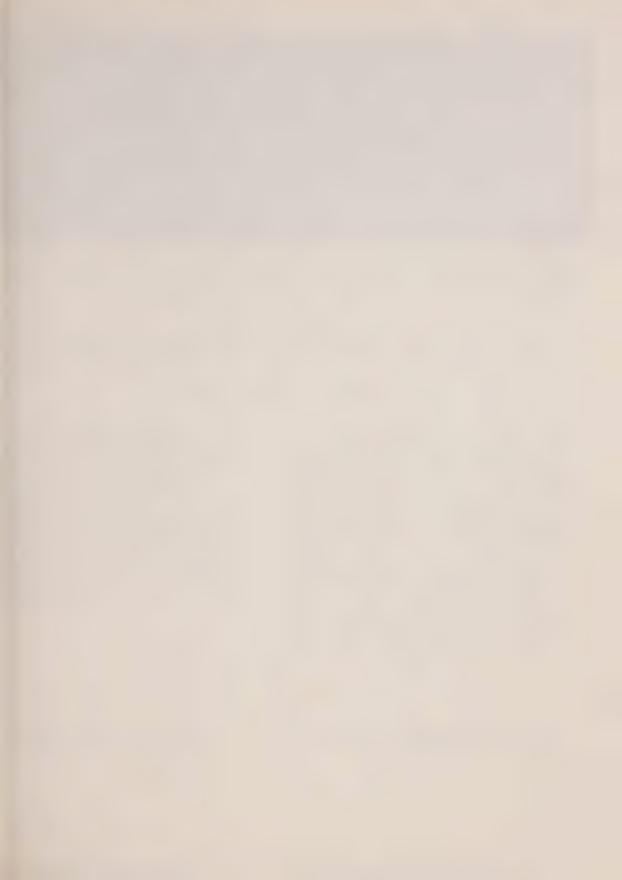
TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		INDLEAD J. SOL	marre du Lian	sport, par pip	e-line, des pro	duits du pétr	ole répartis en groupes, par mois	
June — Juin	July — Juillet	August — Août	September Septembre	October Octobre	November Novembre	December Occember		
46,646,540 672,166 8,505,191 12,873,97 52,628 68,750,495	51,451,919 825,697 8,751,437 14,417,52,710	53,477,470 687,954 7,510,422 16,813,5156 78,544,808	49,870,362 683,104 7,022,762 13,835,091 53,188 71,464,507	777,031 7,260,226 14,206,907			Arrivages  Brut et équivalent(1)  Arrivages nets: Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages	2 3 4 5
148,941,712	161 252 104	162 2/1 500					Total des arrivages nets	6
	161,352,194	163,241,589	152,196,703		1		Transferts	7
217,692,207	236,-40,.34	241,786,397	223,661,210	239,939,067			Total des arrivages bruts	
3,962,383 7,807,305 423,548 12,193,236 10,319,781 22,513,017 80,943,731	4,582,088 7,939,027 469,439 12,990,554 9,668,386 22,658,940 88,483,594	4,512,185 8,782,082 583,781 13,878,048 9,662,343 23,540,391 92,422,856	4,393,065 9,151,129 455,777 13,999,971 10,067,269 24,067,240 85,464,478	6,712,239			G.P.L. et produits pétroliers(2)  Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs  Total des arrivages nets  Transferts  Total des arrivages bruts	9 10 11 12 13 14
36,238,886 146,297 - 32,631,228 521,152	40,441,513 11,023 - 33,917,950 562,829	42,852,543 7,628 - 34,475,194 623,146	37,250,960 11,608  34,120,020 656,872	40,602,043 12,079 136,016 33,409,959 451,014			Utilisation  Brut et équivalent(1)  Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons	17 18 19 20 21
69,537,563	74,933,315	77,958,511	72,039,460	74,611,111				
148,941,712	161,352,194	163,241,589	152,196,703				Total des livraisons nettes	22
218,479,275							Transferts	23
	236,285,509	241,200,100	224,236,163	238,/17,226			Total des livraisons brutes	24
7,411 - 114,010 - 680,469	10,515 - 82,196 631,406	284 130,421 455,592	13,350 164,263 - 752,566	14,876 8,990 1,197,975			Utilisations de mazout par les pipe-lines	25 26 27
217,692,207	236,845,234	241,786,397	223,661,210	239,939,067			Total de l'utilisation	28
527,842 9,626,011 343,937 1,598,343	457,209   	726,598   - 10,716,973 888,634 1,264,576	887,563 10,786,068 847,269 1,178,301	751,161   11,114,426 1,304,321 1,602,017		The state of the s	G.P.L. et produits pétroliers(2)  Aux raffineries	29 30 31 32 33
12,096,133	13,271,734	13,596,781	13,699,201					
10,319,781	9,668,386			14,771,925			Total des livraisons nettes	34
		9,662,343	10,067,269	11,422,140			Transferts	35
22,415,914	22,940,120	23,259,124	23,766,470	26,194,065			Total des livraisons brutes	36
11,474 - 11,812 97,441	116 - 3,369 - 277,927	116 - 2,450 283,601	112 17,597 283,061	116 - 10,789 - 202,849			Utilisations de mazout par les pipe-lines	37 38 39
22,513,017	22,658,940	23,540,391	24,067,240	25,980,543			Total de l'utilisation	40
81,633,696	88,205,049	91,555,292	85,738,661	89,383,036		1	Total des livraisons nettes, tous les produits	41
) Source - Ta	bleau 1.					+		-

<sup>)</sup> Source — Tableau 1. ) Source — Tableau 2. Chiffres rectifiés.

# TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

			All pipe lines	
	Crude oil pipe lines, gathering	L.P.G.'s and products trunk  C.P.L. et produits pétroliers principales	Tous les pipe-lines  October - Octobre	
	and trunk - Pipe-lines pour le			
	brut conduites, secondaires et			
	principales		1973	1972
Inventories end of month — Inventaires à la fin du mois				
Shippers' balances - Inventaire des expéditeurs bbl bar	r. 25,850,417	2,608,329	28,458,746	26,475,187
Carriers' balances — Inventaire des transporteurs	1,549,047	- 18,768	1,530,279	1,515,611
Inventory - Total - de l'inventaire"	27,399,464	2,589,561	29,989,025	27,990,798
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Riseaux"	18,312,434	1,750,692	20,063,126	19,068,260
Tanks - Réservoirs	9,087,030	838,869	9,925,899	8,922,538
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	2,262,483	- 266,077	1,996,406	2,118,383
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines — Réseaux	10,151,234	722,306	10,873,540	10,491,863
Tanks - Réservoirs	2,235,333	65,801	2,301,134	2,205,348
Barrel miles - Total - de milles-barils				
Trunk lines — Conduites principales	44,171,899	1,376,073	45,547,972	42,656,084
Average miles per barrel - Moyenne de milles par baril				
Trunk lines - Conduites principales	592.0	93.2	509.6	530.4







Price: 20 cents, \$2.00 a year

Prix: 20 cents, \$2.00 par année

APR - 3 1974

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

NOVEMBER - 1973 - NOVEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during November rose 9.9% to 88,931,580 barrels from 80,880,085 for the same period in the preceding year. The receipts were 60,290,315 barrels of domestic crude oil and equivalent, (up 11.4%), 13,581,159 barrels of imported crude oil, (up 4.3%) and 15,060,106 barrels of L.P.G.'s and products (up 9.5%).

Pendant le mois de novembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 9.9 %, s'élevant à 88,931,580 barils, en comparaison de 80,880,085 barils reçus pendant la même période le l'année précédente. Les arrivages se sont répartis comme suit: 60,290,315 barils de brut canadien et d'équivalent, soit une augmentation de 11.4 %; 13,581,159 barils de brut importé, soit une augmentation de 4.3 %; et 15,060,106 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 9.5 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

March - 1974 - Mars 3-3301-510

TABLE 1. Summary of Pipe Line Novements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

				Z	November - 1973 - Novembre	- Novembre			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - b	barils			
Receipts - Artivages									
rteurs de traitement	45,732,239 726,654 7,643,866 13,019,992	51, 532, 872 700, 983 8,056,460 13,581,159	1,632,446 34,350 163,099	43,596,765 527,496 7,117,944	5,912,589 100,391 292,753	391,072 25,982 —	12,764	13,581,159	1111
From other — Autres arrivages	67,122,751	73,871,474	1,829,895	51,242,205	6,305,733	417,054	495,428	13,581,159	1
Transfers - Transferts From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipelines From other pipe lines - Venant d'autres provinces	85,328,580 51,790,880 3.821,716	101,448,610 56,016,785 8,666,742	10,510,671	46,112,505 3,045,461	33,380,312 6,295,818 693,732	38,212,343 414,689 4,927,549	19,345,284	F F 1	111
Gross receipts - Total - des arrivages bruts	208,063,927	240,003,611	15,317,958	100,400,171	46,675,595	43,971,635	20,057,093	13,581,159	ı
Disposition - Utilisation							1000.0		
Net deliveries - Livraisons nettes	35, 034, 953	41,048,729	4,578,088	4,835,455	1,325,818	1,506,741	15,223,482	13,579,145	1
To refineries - Aux ratineries To other carriers - A d'autres transporteurs To the and forming - Aux terminus et aux installations	129,046	13,191	. 1	13,191	1 9	I	ı	t	ŧ !
Outlike paints and remainess   Outlike paints = Aux installations de traitement   To processing plants = Aux installations de traitement   For soyert(2) = An would be lexportation(2)     To other = Airres   Myratisons	235, 633F 29, 695, 074 30, 003	2,786 225,493 32,800,259 925,213	7,617,932	3,260,717	2,786 797,895 14,536	16,671,674	225,493	1111	1115
Ner deliveries - Total - des livraisons nettes	65,124,709	75,015,671	12,610,645	8,605,415	2,141,035	18,178,415	19,901,016	13, 579, 145	1
Transfers - Transferts									
To other provinces — À d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des féseaux interprovinciaux	85,328,580 11,123,283 44,489,313	101,448,610 9,534,294 55,149,233	; 1,856,078 1,121,314	43,890,983 3,311,173 45,846,793	38,212,343 2,858,331 4,131,219	19,345,284 1,508,712 3,833,526	216,381	111	111
Gross deliveries - Total - des livraisons brutes	206,065,885	241,147,808	15,588,037	101,654,364	47,342,928	42,865,937	20,117,397	13,579,145	ı
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unacounted for - Futes et autres pertes Tunnarya, Palanesse - Usriafinns de stocks	50,232 316,710 1,631,100	55,703 - 32,791 - 1,167,109	20,821 14,104 - 305,004	34,882 - 43,618 - 1,245,457	31,074	- 36,365 1,142,063	- 60,304	2,014	
Disposition - Total - de l'utilisation	208,063,927	240,003,611	15,317,958	100,400,171	46,675,595	43, 971, 635	20,057,093	13,581,159	8
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitobe and U.S.A. — Y compris less quantités de brut canadien en admission temperature aux Étates-Unis, c. (2) Includes 14,335 barrels of U.S. oil re-exported to the admission temperature aux Étates-Unis, c. (2) Includes 14,335 barrels of U.S. oil re-exported to the	ates and estima stocks des pip	ted inventory ce-lines interpr	hanges of interpovinciaux au Ma	provincial Pipe nitoba et aux Ét Bewised figures	Lines in Manitates (2)	oba and U.S.A Includes 14,53	- Y compris les 5 barrels of U.S	quantités de b S. oil re-expor	rut canadien en ted to the

IABLE A. TIPE LARE MOVEMENTS OF LAQUELED PETROLEM CASES and Petroleum Products, by Province TABLEM 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					November - 1973	3 - Novembre			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Artivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	3,902,524	5,770,960	199,109	4,877,074	90,890	ı	603,887	1	1
lations de stockage Importe - Importer - Importer - Importer - Importer - Par d'autres fransporteurs	9, 258, 031	8,565,039	351,130	372,977	1 1 1	111	5,469,380	2,338,772	111
Net receipts - Total - Des arrivages nets	13,757,334	15,060,106	550, 239	6,006,938	90,890	1	6,073,267	2,338,772	P
<u> Transfers - Transferts</u>									
From other provinces — Venant d'autres provinces	7,364,190 2,914,127 229,934	8,534,831	426, 195	2,946,129	2,600,329	2,140,200	3, 297, 713	1 1 1	70, 394
Gross receipts - Total - des arrivages bruts	24, 265, 585	27,004,902	976,434	8,953,067	3,155,055	2,140,200	9, 370, 980	2,338,772	70,394
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries To other carriers — A d'autres transporteurs	491,135	882, 539	101,815	282, 711	1 1	1 1	498,013	1 :	1.1
To bulk plants and terminals - Aux terminus et aux instaliations de stockage For export - En vue de I'exportation To other - Autres livratsons	11, 192, 472 745, 985 1, 590, 718	11, 283, 104 1, 319, 810 1, 653, 574	162,895 344,197 270,834	756,887 186,875 1,382,740	1,046,372	433,044	8,336,252	477,635	70,019
Net deliveries - Total - des livraisons nettes	14,020,310	15, 139, 027	879,741	2,609,213	1,046,372	834,901	9, 221, 146	477,635	70,019
Transfers - Transferts									
To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines To interprovincial systems — À des féssanx interprovincianx	7,364,190 1,265,032 1,879,029	8, 534, 831 1, 349, 052 2, 060, 913	70,394	3,026,524 1,248,476 2,060,913	2,140,200	1,436,349	1 1 1	1,861,364	111
Gross deliveries - Total - des livraisons brutes	24, 528, 561	27,083,823	950,135	8, 945, 126	3, 287, 148	2, 271, 250	9, 221, 146	2, 338, 999	70,019
Pipe line fuel and use - Utilisation de masour par les pipe-lines Line losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de stocks	112 - 27, 252 - 235, 836	112 14, 774 = 93, 807	112 16,595 9,592	6,959	_ 206 — 132, 299	2,421	- 11, 389 - 161, 223	- 260	242
Disposition - Total - de l'utilisation	24, 265, 585	27,004,902	976, 434	8,953,067	3,155,055	2,140,200	9, 370, 980	2, 338, 772	70, 394
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis.	tates Y compr	is les quantité	s transportées	et les variation	is de stocks au	Manitoba et au	x États-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	r to date ce jour	January — Janvier	February Février	March — Mars	April Avril	May — Mai
		1972	1973	Janviet	revilei	PIGES	AVIII	Hal
No.	Receipts							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	477,995,864 7,323,646 78,792,931 146,973,888	565,896,931 7,480,657 82,651,290 155,953,129 302,384	53,430,273 706,380 7,951,439 15,160,004	47,964,652 644,991 7,596,713 14,792,422	54,169,429 770,262 7,767,101 14,557,280	51,762,566 423,759 6,736,040 12,773,617 47,361	52,002,060 588,330 5,493,499 12,947,596 41,341
6	Total net receipts	711,086,329	812,284,391	77,248,096	70,998,778	77,264,072	71,743,343	71,072,826
7	Transfers	1,438,849,460	1,743,433,842	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
8	Total gross receipts	2,149,935,789	2,555,718,233	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
9	From processing plants	30,893,159 91,741,378	48,217,105 97,330,026	4,527,259 11,293,022	3,809,861 9,752,489	3,991,443 10,293,190	3,945,367 8,687,889	3,231,185 8,346,615
11	ImportsFrom other carriers	6,354,329	7,392,127	522,683	553,243	440,942	540,001	323,751
13	Total net receipts	128,988,866	152,939,258	16,342,964	14,115,593	14,725,575	13,173,257	11,901,551
14	Transfers	97,454,954	116,109,903	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
15	Total gross receipts	226,443,820	269,049,161	28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
16	Total net receipts — All commodities	840,075,195	965,223,649	93,591,060	85,114,371	91,989,647	84,916,600	82,974,377
	Disposition  Crude oil and equivalent(1)							
17 18 19	Net deliveries: To refineries To other carriers To bulk plants and terminals	389,312,402 <sup>r</sup> 629,223 _ r	421,479,352 905,080 364,295	39,963,904 154,776	37,383,575 122,651	38,599,837 149,382	32,106,572 124,496	34,990,790 151,949
20	For export(3) To other	314,245,860 3,695,720 <sup>r</sup>	384,242,645 5,475,592	36,053,003 254,269	34,805,550 281,086	38,078,149 309,187	38,708,787 358,744	35,242,546 532,080
22	Total net deliveries	707,883,205	812,466,964	76,425,952	72,592,862	77,136,555	71,298,599	70,917,365
23	Transfers	1,438,849,460	1,743,433,842	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
24		2,146,732,665	2,555,900,806	237,323,808	220,494,641	241,228,225	230,332,596	226,455,455
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	204,921 630,014 2,368,189	202,444 365,837 - 750,854	10,335 167,808 644,001	9,636 - 19,696 - 1,584,024	14,954 169,717 - 57,154	54,615 71,918 318,211	10,765 - 98,587 243,283
28	Total disposition	2,149,935,789	2,555,718,233	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
29	To refineries	5,255,611 694,117	7,154,131	649,304	691,709	533,348	446,515	600,343
31 32 33	To bulk plants and terminals  For export  To other	108,282,425 5,580,883 10,101,916	120,237,038 8,541,853 16,651,774	13,084,026 876,794 1,602,008	11,087,546 672,788 1,543,426	12,124,051 721,134 1,436,552	10,416,453 531,728 1,648,463	9,592,687 478,058 1,273,062
33		129,914,952	152,584,796	16,212,132	13,995,469	14,815,085	13,043,159	11,944,150
34	Total net deliveries	227,727,732						
-	Total net deliveries	97,454,954	116,109,903	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
54			116,109,903 268,694,699	12,275,730 28,487,862	10,566,859 24,562,328	11,780,518 26,595,603	9,685,244	8,716,837
34	Transfers	97,454,954						
35 36 37 38	Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	97,454,954 227,369,906 1,253 - 273,939	268,694,699 12,611 - 51,530	28,487,862 116 - 15,992	24,562,328 105 935	26,595,603 116 21,197	22,728,403 112 - 43,764	20,660,987 116 - 17,857

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. r Revised figures. (3) See footnote 2 of Table 1.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

						dazes de peer		
June	July -	August	September -	October	November	December		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
								N <sup>4</sup>
							Arrivages	
							Brut et équivalent(1)	
46,646,540		53,477,470	49,870,362	53,588,788	51,532,872		Arrivages nets:	
672,166 8,505,191	825,697 8,751,437	687,954 7,510,422	683,104 7,022,762	777,031 7,260,226	700,983 8,056,460		Des champs pétrolifères Par d'autres transporteurs Des installations de traitement	
12,873,970 52,628	14,411,277 52,710	16,813,806 55,156	13,835,091 53,188	14,206,907	13,581,159		Importations Autres arrivages	
68,750,495	75,493,040	78,544,808	71,464,507	75,832,952	73,871,474		Total des arrivages nets	6
148,941,712	161,352,194	163,241,589	152,196,703	164,106,115	166,132,137		Transferts	
217,692,207	236,845,234	241,786,397	223,661,210	239,939,067	240,003,611		Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2)	
3,962,383	4,582,088	4,512,185	4,393,065	5,491,309	5,770,960		Des installations de traitement	
7,807,305 - 423,548	7,939,027	8,782,082	9,151,129	6,712,239	8,565,039		Des installations de stockage et des raffineries Importations	10
12,193,236	12,990,554	583,781 13,878,048	455,777	2,354,855	724,107		Par d'autres transporteurs	1:
10,319,781	9,668,386	9,662,343	13,999,971	11,422,140	15,060,106 11,944,796		Total des arrivages nets	1.
22,513,017	22,658,940	23,540,391	24,067,240	25,980,543	27,004,902		Transferts  Total des arrivages bruts	14
80,943,731	88,483,594	92,422,856	85,464,478	90,391,355	88,931,580		Total des arrivages nets, tous les produits	1
								10
							Utilisation	
							Brut et équivalent(1) Livraisons nettes:	
36,238,886 146,297	40,441,513 11,023	42,852,543 7,628	37,250,960 11,608	40,602,043 12,079	41,048,729 13,191		Aux raffineries À d'autres transporteurs	13
32,631,228	33,917,950	34,475,194	34,120,020	136,016 33,409,959	228,279 32,800,259		Aux terminus et aux installations de stockage En vue de l'exportation(3)	19
521,152	562,829	623,146	656,872	451,014	925,213		Autres livraisons	21
69,537,563	74,933,315 161,352,194	77,958,511	72,039,460	74,611,111	75,015,671		Total des livraisons nettes	2:
148, 941, 712 218, 479, 275	236,285,509	241,200,100	152,196,703	164, 106, 115 238, 717, 226	166,132,137 241,147,808		Transferts	2:
7,411	10,515	284	224,236,163 13,350	14,876	55,703		Total des livraisons brutes	24
- 114,010 - 680,469	- 82,196 631,406	130,421 455,592	164,263 - 752,566	8,990 1,197,975	- 32,791 - 1,167,109		Utilisations de mazout par les pipe-lines	25
217,692,207	236,845,234	241,786,397	223,661,210	239,939,067	240,003,611		Total de l'utilisation	28
507.040	/ = = = = =						C.P.L. et produits pétroliers(2)	
527,842 - 9,626,011	457,209	726,598	887,563	751,161	882,539		Aux raffineries	30
343,937 1,598,343	10,405,693 557,380 1,851,452	10,716,973 888,634 1,264,576	10,786,068 847,269 1,178,301	11,114,426	11,283,104 1,319,810		Aux terminus et aux installations de stockage En vue de l'exportation	31
12,096,133	13,271,734	13,596,781	13,699,201	1,602,017	1,653,574		Autres livraisons	36
_10,319,781	9,668,386	9,662,343	10,067,269	11,422,140	11,944,796		Transferts	
22,415,914	22,940,120	23,259,124	23,766,470	26,194,065	27,083,823		Total des livraisons brutes	0
11,474	116	116	112	116	112		Utilisations de mazout par les pipe-lines	
- 11,812 97,441	- 3,369 - 277,927	- 2,450 283,601	17,597 283,061	- 10,789 - 202,849	14,774 - 93,807		Fuites et autres pertes	18
22,513,017	22,658,940	23,540,391	24,067,240	25,980,543	27,004,902		Total de l'utilisation	40
81,633,696	88,205,049	91,555,292	85,738,661	89,383,036	90,154,698		Total des livraisons nettes, tous les produits	.,1
1) Source - T.	ablean 1.							

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. r Chiffres rectifiés. (3) Voir renvoi(s) 2 Tableau 1.

# TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les p	
	Pipe-lines pour le	G.P.L. et		
	secondaires et principales	pétroliers principales	1973	1972
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances - Inventaire des expéditeurs bbl barr.	23,721,579	2,480,178	26,201,757	26,837,114
Carriers' balances — Inventaire des transporteurs	2,292,361	- 21,057	2,271,304	1,526,873
Inventory - Total - de l'inventaire"	26,013,940	2,459,121	28,473,061	28,363,987
Oil held in Canada — Pétrole conservé au Canada:				1
Lines - Réseaux	18,307,912	1,887,614	20,195,526	19,155,397
Tanks - Réservoirs"	7,706,028	561,507	8,267,535	9,208,590
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 1,385,524	- 130,440	- 1,515,964	373,189
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:	;			
Lines — Réseaux	10,285,588	691,695	10,977,283	10,829,910
Tanks Réservoirs"	2,319,394	110,395	2,429,789	2,909,142
Barrel miles - Total - de milles-barils  Trunk lines - Conduites principales	46,792,389	1,480,841	48,273,230	41,419,051
Average miles per barrel - Moyenne de milles par baril				
Trunk lines - Conduites principales	623.8	97.8	535.4	523.3







Government Fullication

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

DECEMBER - 1973 - DECEMBRE

equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during December rose 3.2% to 93,303,608 barrels from 90,383,226 for the same period in the preceding year. The receipts were 62,422,446 barrels of domestic crude oil and equivalent, (up 5.3%), 13,272,571 barrels of imported crude oil, (down 9.2%) and 17,608,591 barrels of L.P.G.'s and products (up 6.7%).

Net receipts of crude oil and

Pendant le mois de décembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 3.2 %, s'élevant à 93,303,608 barils, en comparaison de 90,383,226 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 62,422,446 barils de brut canadien et d'équivalent, soit une augmentation de 5.3 %; 13,272,571 barils de brut importé, soit une diminution de 9.2 %; et 17,608,591 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 6.7 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

pril - 1974 - Avril -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					December - 1973 - Décembre	3 - Décembre			
	Total 1972	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Neceipts - Arrivagus	_								
Net receipts - Arrivages nets From fields - Des champs petrolifères From other carriers - Par d'autres transporteurs From processing plants - Des installations de traftement	50,533,526 735,377 7,991,281	53,493,932 716,024 8,212,490	1,702,199 32,576 174,199	45,889,715 554,523 7,321,653	5,507,767 96,102 226,356	394,251 19,677	13,146		1 + 1
Imports - Importations	14,623,265	13,272,571	1 1	1 1	1 1	1 1	1 1	13,2/2,5/1	1 1
Net receipts - Total - des arrivages nets	73,883,449	75,695,017	1,908,974	53,765,891	5,830,225	413,928	503,428	13,272,571	1
Transfers - Transferts From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From interprovincial systems - Venant des réseaux interprovinciaux	95,894,680 55,964,208r 3,991,311	98,951,482 57,924,039 9,870,508	11,694,628	48,543,450	32,587,902 5,891,315 597,476	35,738,637 415,502 5,053,430	18,930,315 170,490	1.1.1	1 1 1
Gross receipts - Total - des arrivages bruts	229,733,648F	242,441,046	16,506,884	106,528,943	44,906,918	41,621,497	19,604,233	13,272,571	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other carriers - A d'autres transporteurs	39,983,605¤ 127,255	41,463,201	4,785,901	5,298,386	1,518,613	1,539,895	15,049,235	13,271,171	1-1
To bulk plants and teaminats — Anx terminus et aux installations de stockage  To processing plants — Aux installations de traitement For export(2) = N wo de 1 trayortation(2) To other(3) = Autres 1/traisons(3)	214,503 33,744,379 27,370	4,923 142,861 29,688,042 3,170,954	6,049,012 2,731,627	3,179,334	4,923 779,248 16,022	15,543,615	142,861 4,136,833	1 3 1 1	1111
Net deliveries ~ Total - des livraisons nettes	74,097,112F	74,484,219	13,566,540	8,915,263	2,318,806	17,083,510	19,328,929	13,271,171	1
Transfers - Transferts To other provinces - A d'autres provinces	95,894,680	98,951,482	ŕ	44,282,530	35,738,637	18,930,315 1,539,997	170,490	ŧ į	1.1
To interprovincial systems - A des réseaux interprovinciaux	48,624,436			49,314,209	6,415,411	3,928,935	1	3	1
Gross deliveries - Total - des livraisons brutes	229,947,311	241,230,248	16,469,822	105,960,845	44,546,234	41,482,757	19,499,419	13,271,171	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes	7,408 - 103,234r - 117,837r	18,739 - 19,457 1,211,516	5,621 37,376 - 5,935	13,118 - 54,926 609,906	8,689 351,995	- 11,996 150,736	104,814	1,400	1 1 1
	229,733,648F	242,441,046	16,506,884	106,528,943	44,906,918	41,621,497	19,604,233	13,272,571	

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- 3 -

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province
TABLEAU 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					December - 1973 - Décembre	3 - Décembre			
	Total 1972	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Man1toba(1)	Omtario	Québec	Yukon
					barrels - barils	barils			
Receipts - Attivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refinerties and bulk plants - Des reffineries et des instal- lations de stockage	4,151,026	6,475,365	195,157	5,267,473	202,616	1 1	810,119	1 6	ı
porteurs	620,141	466,525	349,890	69,888	1 1	46,747	0,995,312	2,004,513	111
Net receipts - Total - Des arrivages nets	16,499,777	17,608,591	545,047	6,344,237	202,616	46,747	7,805,431	2,664,513	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces From chier pipe l'ines – Venant d'autres propellines From interprovincial systems — Venant des réseaux interprovinciaux	8,666,622 3,213,686 381,415	10,016,098 3,766,188 373,066	449,087	3,277,766	3,452,501	2,356,220	3,688,240	111	70,050
Gross receipts - Total - des arxivages bruts	28,761,500	31,763,943	994,134	9,622,003	4,476,261	2,443,311	11,493,671	2,664,513	70,050
Ulsportions - Ulitherin									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other carries - A distres transporteurs To hilk rises and represent any remaining of any feetilists.	554,040	994,876	111,632	307,315	157,218	31,266	387,445	1.1	1.1
de stockage For export — No de 1 exportation To other — A — Livedions	13,461,833 750,891 1,458,444	13,618,309 1,331,921 1,640,253	156,762 341,524 270,559	660,814 173,898 1,369,694	1,257,369	475,960	10,517,743	479,523	70,138
Net deliveries - Total - des livraisons nettes	16,225,208	17,585,359	880,477	2,511,721	1,414,587	842,748	11,386,165	479,523	70,138
Transfers - Transferts									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To incaprovincial systems — A des réseaux incaprovinciaux	8,666,622 1,594,817 2,000,284	10,016,098 1,751,805 2,387,449	70,050	3,901,588 1,378,739 1,899,027	2,356,220 332,722 488,422	1,503,774	1 1 1	2,184,466	111
Gross deliveries - Total - des livraisons brutes	28,486,931	31,740,711	950,527	9,691,075	4,591,951	2,386,866	11,386,165	2,663,989	70,138
Pape line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	116 - 15,167 289,620	116 25,860 - 2,744	116 17,441 26,050	- 743 - 68,329	9,906	620	_ 1,970 109,476	326	280 - 368
Disposition - Total - de l'utilisation	28,761,500	31,763,943	994,134	9,622,003	4,476,261	2,443,311	11,493,671	2,664,513	70,050
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis.	ates Y compr	is les quantité	s transportées	et les variation	is de stocks au	Manitoba et au	x Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		-	ar to date - ce jour	January  - Janvier	February - Février	March -	April -	May
		1972	1973	Janvier	revrier	Mars	Avril	Mai
No.								
	Receipts							
	Crude oil and equivalent(1)	3						
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other	528,529,390 8,059,023 86,784,212 161,597,153	619,390,863 8,196,681 90,863,780 169,225,700 302,384	53,430,273 706,380 7,951,439 15,160,004	47,964,652 644,991 7,596,713 14,792,422	54,169,429 770,262 7,767,101 14,557,280	51,762,566 423,759 6,736,040 12,773,617 47,361	52,002,060 588,330 5,493,499 12,947,596 41,341
6	Total net receipts	784,969,778	887,979,408	77,248,096	70,998,778	77,264,072	71,743,343	71,072,826
7	Transfers	1,594,699,6591	1,910,179,871	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
8	Total gross receipts	2,379,669,437	2,798,159,279	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
9	From processing plants	35,044,185 103,469,988	54,692,470 107,996,727	4,527,259 11,293,022	3,809,861 9,752,489	3,991,443 10,293,190	3,945,367	3,231,185
11 12	ImportsFrom other carriers	6,974,470	7,858,652	522,683	553,243	440,942	8,687,889  540,001	8,346,615 323,751
13	Total net receipts	145,488,643	170,547,849	16,342,964	14,115,593	14,725,575	13,173,257	11,901,551
14	Transfers	109,716,677	130,265,255	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
15	Total gross receipts	255,205,320	300,813,104	28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
16	Total net receipts — All commodities	930,458,421	1,058,527,257	93,591,060	85,114,371	91,989,647	84,916,600	82,974,377
	Disposition							
	Crude oil and equivalent(1)							
17 18 19	Net deliveries: To refineries To other carriers To bulk plants and terminals	429,296,007r 756,478	462,942,553 919,318 512,079	39,963,904 154,776	37,383,575 122,651	38,599,837 149,382	32,106,572 124,496	34,990,790 151,949
20 21	For export(3) To other(4)	347,990,239 3,937,593r	413,930,687 8,646,546	36,053,003 254,269	34,805,550 281,086	38,078,149 309,187	38,708,787 358,744	35,242,546 532,080
22	Total net deliveries	781,980,317 <sup>r</sup>	886,951,183	76,425,952	72,592,862	77,136,555	71,298,599	70,917,365
23	Transfers	1,594,699,659r	1,910,179,871	160,897,856	147,901,779	164,091,670	159,033,997	155,538,090
24	Total gross deliveries	2,376,679,976	2,797,131,054	237,323,808	220,494,641	241,228,225	230,332,596	226,455,455
25 26 27	Pipe line fuel and use Line losses and unaccounted for Inventory changes	212,329 526,760 <sup>r</sup> 2,201,200 <sup>r</sup>	221,183 346,380 460,662	10,335 167,808 644,001	9,636 - 19,696 - 1,584,024	14,954 169,717 - 57,154	54,615 71,918 318,211	10,765 - 98,587 243,283
28	Total disposition	2,379,620,265r	2,798,159,279	238,145,952	218,900,557	241,355,742	230,777,340	226,610,916
	L.P.G.'s and products(2)							
29 30	To refineries To other carriers	5,809,651 694,117	8,149,007	649,304	691,709	533,348	446,515	600,343
31 32 33	To bulk plants and terminals For export To other	121,744,258 6,331,774 11,560,360	133,855,347 9,873,774 18,292,027	13,084,026 876,794 1,602,008	11,087,546 672,788 1,543,426	12,124,051 721,134 1,436,552	10,416,453 531,728 1,648,463	9,592,687 478,058
34	Total net deliveries	146,140,160	170,170,155	16,212,132	13,995,469	14,815,085	13,043,159	1,273,062
35	Transfers	109,716,677	130,265,255	12,275,730	10,566,859	11,780,518	9,685,244	8,716,837
36	Total gross deliveries	255,856,837	300,435,410	28,487,862	24,562,328	26,595,603	22,728,403	20,660,987
37 38 39	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1,369 - 289,106 - 363,780	12,727 - 25,670 390,637	116 15,992 146,708	105 935 119,084	116 21,197 - 110,823	112 - 43,764 173,750	116 - 17,857 - 24,858
40	Total disposition	255,205,320	300,813,104	28,618,694	24,682,452	26,506,093	22,858,501	20,618,388
41	Total net deliveries - All commodities	928,120,477 <sup>r</sup>	1,057,121,338	92,638,084	86,588,331	91,951,640	84,341,758	82,861,515
(1)	Source - Table 1.						,,	

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1 footnote 2. (4) See Table 1 footnote 3. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

					zzne, des pre	outes du petr	ole répartis en groupes, par mois	
June — Juin	July Juillet	August — Août	September 	October - Octobre	November Novembre	December - Décembre		
							Arrivages  Brut et équivalent(1)	No
46,646,540 672,166 8,505,191 12,873,970 52,628	51,451,919 825,697 8,751,437 14,411,277 52,710	53,477,470 687,954 7,510,422 16,813,806 55,156	49,870,362 683,104 7,022,762 13,835,091 53,188	777,031 7,260,226 14,206,907	51,532,872 700,983 8,056,460 13,581,159	53,493,932 716,024 8,212,490 13,272,571	Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages	3
68,750,495	75,493,040	78,544,808	71,464,507	75,832,952	73,871,474	75,695,017	Total des arrivages nets	
148,941,712	161,352,194	163,241,589	152,196,703	164,106,115	166,132,137	166,746,029	Transferts	1
217,692,207	236,845,234	241,786,397	223,661,210	239,939,067	240,003,611	242,441,046	Total des arrivages bruts	7
							Total des attivages bruts	8
3,962,383 7,807,305 	4,582,088 7,939,027 469,439	4,512,185 8,782,082 - 583,781	4,393,065 9,151,129	5,491,309 6,712,239	5,770,960 8,565,039	6,475,365 10,666,701	G.P.L. et produits pétroliers(2)  Des installations de traitement  Des installations de stockage et des raffineries  Importations	9 10 11
12,193,236	12,990,554	13,878,048	455,777	2,354,855	724,107	466,525	rat d autres transporteurs	12
10,319,781	9,668,386	9,662,343	13,999,971	14,558,403	15,060,106	17,608,591	Total des arrivages nets	13
22,513,017	22,658,940	23,540,391	24,067,240	11,422,140 25,980,543	11,944,796	14,155,352	Transferts	14
80,943,731	88,483,594	92,422,856	85,464,478	90,391,355	27,004,902 88,931,580	31,763,943 93,303,608	Total des arrivages bruts  Total des arrivages nets, tous les produits	15
							<u>Utilisation</u>	
					1			
							Brut et équivalent(1)	
36,238,886 146,297 — 32,631,228 521,152	40,441,513 11,023 - 33,917,950	42,852,543 7,628 — 34,475,194	37,250,960 11,608 34,120,020	40,602,043 12,079 136,016 33,409,959	41,048,729 13,191 228,279 32,800,259	41,463,201 14,238 147,784 29,688,042	Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3)	17 18 19 20
32,631,228 521,152	11,023 - 33,917,950 562,829	7,628 - 34,475,194 623,146	11,608 - 34,120,020 656,872	12,079 136,016 33,409,959 451,014	13,191 228,279 32,800,259 925,213	14,238 147,784 29,688,042 3,170,954	Livraisons nettes: Aux raffineries À d'autres transporteurs	18
146,297 	11,023 33,917,950 562,829 74,933,315	7,628 34,475,194 623,146 77,958,511	11,608 34,120,020 656,872 72,039,460	12,079 136,016 33,409,959 451,014 74,611,111	13,191 228,279 32,800,259 925,213 75,015,671	14,238 147,784 29,688,042 3,170,954 74,484,219	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4) Total des livraisons nettes	18 19 20
146,297 32,631,228 521,152 69,537,563 148,941,712	11,023 33,917,950 562,829 74,933,315 161,352,194	7,628 34,475,194 623,146 77,958,511 163,241,589	11,608 34,120,020 656,872 72,039,460 152,196,703	12,079 136,016 33,409,959 451,014 74,611,111	13,191 228,279 32,800,259 925,213 75,015,671 166,132,137	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029	Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts	18 19 20 21
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411	11,023 33,917,950 562,829 74,933,315	7,628 34,475,194 623,146 77,958,511	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248	Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Total aux livraisons routes	18 19 20 21 22 23
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100	11,608 34,120,020 656,872 72,039,460 152,196,703	12,079 136,016 33,409,959 451,014 74,611,111	13,191 228,279 32,800,259 925,213 75,015,671 166,132,137	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029	Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Total aux livraisons trutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes	18 19 20 21 22 23 24 25 26
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 - 114,010	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 - 82,196	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990	13,191 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 - 32,791	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457	Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Total aux livraisons trutes Utilisations de mazout par les pipe-lines	18 19 20 21 22 23 34 25
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 - 114,010 - 680,469	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 82,196 631,406	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421 455,592	11,608 - 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975	13,191 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 - 32,791 - 1,167,109	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457 1,211,516 242,441,046	Livraisons nettes: Aux raffinerles À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Total aux livraisons trotes  Utilisations de mazout par les pipe-lines Fuires et autres pertes Variations de stocks  Total de l'utilisation	18 19 20 21 22 23 24 25 26 27
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 - 114,010 - 680,469	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 -82,196 631,406 236,845,234	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421 455,592 241,786,397	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 144,263 - 752,566 223,661,210	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 - 32,791 - 1,167,109 240,003,611	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457 1,211,516 242,441,046	Livraisons nettes: Aux raffinerles À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Total aux livraisons trotes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.F.L. et produits petroliers N	18 19 20 21 22 23 24 25 26 27 28
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 - 114,010 - 680,469 217,692,207 527,842 9,626,011	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 82,196 631,406	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421 455,592	11,608 - 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 - 32,791 - 1,167,109 240,003,611	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457 1,211,516 242,441,046	Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Total aux livraisons trates  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks Total de l'utilisation  G.F.L. et produits petroliers in Aux raffineries À d'autres transporteurs	18 19 20 21 22 23 24 25 26 27 28
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 - 114,010 - 680,469 217,692,207	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 -82,196 631,406 236,845,234	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421 455,592 241,786,397	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566 223,661,210	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 - 32,791 - 1,167,109 240,003,611	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457 1,211,516 242,441,046	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.F.L. et produste petroliers A Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation	18 19 20 21 22 23 34 25 26 27 28
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 - 114,010 - 680,469 217,692,207 527,842 9,626,011 343,937	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 -82,196 631,406 236,845,234	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421 455,592 241,786,397 726,598 10,716,973 888,634	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566 223,661,210  887,563 10,786,068 847,269	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 - 32,791 - 1,167,109 240,003,611	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457 1,211,516 242,441,046	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Total wex livraisons truteu  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.F.L. et produite petroliers de Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation	18 19 20 21 22 23 24 25 26 27 28
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 -114,010 -680,469 217,692,207 527,842 9,626,011 343,937 1,598,343	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 -82,196 631,406 236,845,234 457,209 10,405,693 557,380 1,851,452	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421 455,592 241,786,397 726,598 10,716,973 888,634 1,264,576	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566 223,661,210  887,563 10,786,068 847,269 1,178,301	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 -32,791 -1,167,109 240,003,611  882,539 11,283,104 1,319,810 1,653,574	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 -19,457 1,211,516 242,441,046	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)  Total des livraisons nettes  Transferts  Total wex livraisons trate  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.F.L. et produite petroliers Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 -114,010 -680,469 217,692,207 527,842 9,626,011 343,937 1,598,343 12,096,133	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 -82,196 631,406 236,845,234 457,209 10,405,693 557,380 1,851,452 13,271,734	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421 455,592 241,786,397 726,598 10,716,973 888,634 1,264,576 13,596,781	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566 223,661,210  887,563 10,786,068 847,269 1,178,301 13,699,201	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 -32,791 -1,167,109 240,003,611  882,539 11,283,104 1,319,810 1,653,574 15,139,027	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 -19,457 1,211,516 242,441,046 994,876 13,618,309 1,331,921 1,640,253 17,585,359	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons nettes  Transferts  Total des livraisons truteu  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.F.L. et products petroliers () Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes	18
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 7,411 -114,010 -680,469 217,692,207 527,842 9,626,011 343,937 1,598,343 12,096,133 10,319,781	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 -82,196 631,406 236,845,234 457,209 10,405,693 557,380 1,851,452 13,271,734 9,668,386 22,940,120	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 130,421 455,592 241,786,397 726,598 10,716,973 888,634 1,264,576 13,596,781 9,662,343 23,259,124 116 -2,450	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566 223,661,210  887,563 10,786,068 847,269 1,178,301 13,699,201 10,067,269 23,766,470 112	12,079 136,016 33,409,959 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067  751,161 11,114,426 1,304,321 1,602,017 14,771,925 11,422,140 26,194,065 116	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 - 32,791 - 1,167,109 240,003,611  882,539 11,283,104 1,319,810 1,653,574 15,139,027 11,944,796 27,083,823	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457 1,211,516 242,441,046 994,876 13,618,309 1,331,921 1,640,253 17,585,359 14,155,352 31,740,711 116	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons nettes  Transferts  Total des livraisons route  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.F.L. et produits putroliers ? Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons nettes  Transferts  Total des livraisons nettes  Utilisations de mazout par les pipe-lines Fuites et autres pertes	28 29 30 31 32 33 34 35 36 37 38
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 -7,411 -114,010 -680,469 217,692,207 527,842 9,626,011 343,937 1,598,343 12,096,133 10,319,781 22,415,914 11,474 -11,812	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 -82,196 631,406 236,845,234 457,209 10,405,693 557,380 1,851,452 13,271,734 9,668,386 22,940,120	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 284 130,421 455,592 241,786,397 726,598 10,716,973 888,634 1,264,376 13,596,781 9,662,343 23,259,124 116 -2,450 283,601	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566 223,661,210  887,563 10,786,068 847,269 1,178,301 13,699,201 10,067,269 23,766,470	12,079 136,016 33,409,999 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067  751,161 11,114,426 1,304,321 1,602,017 14,771,925 11,422,140 26,194,065	13,191 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 -32,791 -1,167,109 240,003,611  882,539 11,283,104 1,319,810 1,653,574 15,139,027 11,944,796 27,083,823	14,238 147,784 29,688,042 3,1770,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457 1,211,516 242,441,046 994,876 13,618,309 1,331,921 1,640,253 17,585,359 14,155,352 31,740,711 116 25,860 - 2,744	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons nettes  Transferts  Total des livraisons rote  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.F.L. et produits petroliers Aux raffineries Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons nettes  Transferts  Total des livraisons nettes  Transferts  Total des livraisons nettes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de mazout par les pipe-lines Fuites et autres pertes Variations de mazout par les pipe-lines Fuites et autres pertes Variations de mazout par les pipe-lines Fuites et autres pertes	29 30 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39
146,297 32,631,228 521,152 69,537,563 148,941,712 218,479,275 -7,411 -114,010 -680,469 217,692,207 527,842 9,626,011 343,937 1,598,343 12,096,133 10,319,781 22,415,914 -11,812 97,441	11,023 33,917,950 562,829 74,933,315 161,352,194 236,285,509 10,515 -82,196 631,406 236,845,234 457,209 10,405,693 557,380 1,851,452 13,271,734 9,668,386 22,940,120 116 -3,369 -277,927	7,628 34,475,194 623,146 77,958,511 163,241,589 241,200,100 130,421 455,592 241,786,397 726,598 10,716,973 888,634 1,264,576 13,596,781 9,662,343 23,259,124 116 -2,450	11,608 34,120,020 656,872 72,039,460 152,196,703 224,236,163 13,350 164,263 - 752,566 223,661,210  887,563 10,786,068 847,269 1,178,301 13,699,201 10,067,269 23,766,470 112 17,597 283,061	12,079 136,016 33,409,999 451,014 74,611,111 164,106,115 238,717,226 14,876 8,990 1,197,975 239,939,067  751,161 11,114,426 1,304,321 1,602,017 14,771,925 11,422,140 26,194,065 116 116 110,789 202,849	13,191, 228,279 32,800,259 925,213 75,015,671 166,132,137 241,147,808 55,703 - 32,791 - 1,167,109 240,003,611  882,539 11,283,104 1,319,810 1,653,574 15,139,027 11,944,796 27,083,823	14,238 147,784 29,688,042 3,170,954 74,484,219 166,746,029 241,230,248 18,739 - 19,457 1,211,516 242,441,046 994,876 13,618,309 1,331,921 1,640,253 17,585,359 14,155,352 31,740,711 116	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons nettes Transferts  Total des livraisons route Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.F.L. et produite autrolier Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons nettes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks Total de l'utilisation	28 29 30 31 32 33 34 35 36 37 38

<sup>)</sup> Source — Tableau 1. ) Source — Tableau 2. ) Voir renvoi(s) 2 tableau 1. ) Voir renvoi(s) 3 tableau 1. Chiffres rectifiés.

TABLE 4. Oil Pipe lines — Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products	All pipe Tous les p	
	Pipe-lines pour le brut conduites,	produits		
	secondaires et principales	pétroliers principales	1973	1972
Inventories end of month Inventaires à la fin du mois				
Shippers' balances Inventaire des expéditeurs bbl	barr. 25,303,742	2,461,501	27,765,243	27,323,418 <sup>r</sup>
Carriers' balances — Inventaire des transporteurs	1,737,406	- 21,646	1,715,760	1,528,051
Inventory - Total - de l'inventaire	27,041,148	2,439,855	29,481,003	28,851,469r
Oil held in Canada — Pétrole conservé au Canada:				
Lines — Réseaux	18,687,691	1,768,203	20,455,894	19,129,790
Tanks — Réservoirs	8,353,457	671,652	9,025,109	9,721,679 <sup>r</sup>
Inventory change in Canada — Fluctuations de l'inventaire, au Canada""	1,027,208	- 19,266	1,007,942	487,482 <sup>r</sup>
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,366,994	767,804	11,134,798	10,899,321
Tanks - Réservoirs	2,422,316	50,808	2,473,124	2,524,032
Barrel miles - Total - de milles-barils				
Trunk lines — Conduites principales	46,570,811	1,746,719	48,317,530	47,874,883
Average miles per barrel - Moyenne de milles par baril				
Trunk lines — Conduites principales	625.2	99.3	524.8	529.9







Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

JANUARY - 1974 - JANVIER

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during January rose 2.2% to 95,620,915 barrels from 93,591,060 for the same period in the preceding year. The receipts were 61,949,199 barrels of domestic crude oil and equivalent, (down .02%), 15,658,173 barrels of imported crude oil, (up 3.3%) and 18,013,543 barrels of L.P.G.'s and products (up 10.2%).

Pendant le mois de janvier , les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 2.2 %, s'élevant à 95,620,915 barils, en comparaison de 93,591,060 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 61,949,199 barils de brut canadien et d'équivalent, soit une diminution de .02 %; 15,658,173 barils de brut importé, soit une augmentation de 3.3 %; et 18,013,543 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 10.2%.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

April - 1974 - Avril 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

NSPORTEURS CORS de trallement	nal 73 Total	British						
pts - Arrivages  trolifères autres tramporteurs s inscallations de traitement		Bro	Alberta	Saskat- chewan	Manítoba(1)	Ontario	Ónępec	Yukon
pts - Arrivages  trolifères autres transporteurs s'installations de traitement es				barrels -	barils			
trolifères 'autres transporteurs s'installations de traitement								
	30,273 53,902,387 06,380 682,992 51,439 7,363,820	,387 1,677,994 ,992 25,277 ,820 173,905	4 46,269,002 7 531,375 6,529,685	5,563,784 97,724 182,803	391,607 16,334	12,282	1 1 1	1 1 1
				1 1		1 1	15,658,173	1 1
Net receipts - Total - des arrivages nets	77,248,096 77,607,372	,372 1,877,176	6 53,330,062	5,844,311	407,941	489,709	15,658,173	
Transfers - Transferts								
From other provinces — Venant d'autres provinces	98,788,269 98,944,296 57,631,467 56,427,537 4,478,120 9,932,701	,296 11,230,847 ,537 2,873,949 ,701	9 47,349,089	33,332,881 5,734,907 772,604	36,765,511 409,771 5,095,496	17,615,057	111	1 1 1
Gross receipts - Total - des arrivages bruts	45,952 242,911,906	,906 15,981,972		45,684,703	42,678,719	18,164,587	15,658,173	1
Disposition - Utilisation								
Net deliveries - Livraisons nettes								
To refineries — Aux raffineries	39,963,904 42,978,369 154,776 13,459	,369 4,744,602	2 5,571,269	1,430,576	1,565,091	14,013,651	15,653,180	1.1
	222,322 36,053,003 31,947 2,807,321	789,701,827,35,909,333	3 3,284,123 7 399,593	1,027,117	16,849,735	199,701 4,071,519	1111	1111
Net deliveries - Total - des livraisons nettes	76,425,952 77,141,466	,466 13,044,432	9,268,444	2,475,713	18,414,826	18,284,871	15,653,180	1
<u> Transfers - Transferts</u>								
To other provinces — À d'autres provinces	98,788,269 98,944,296 10,904,191 8,863,110 51,205,396 57,497,128	,296 ,110 ,128 ,2,457,966	44,563,728 3,855,594 47,558,096	36,765,511 2,965,269 3,542,242	17,615,057 1,566,443 3,938,824	59,821	111	111
Gross deliveries - Total - des livraisons brutes 237,323,808	23,808 242,446,000	,000 15,918,381	105,245,862	45,748,735	41,535,150	18,344,692	15,653,180	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines 107 Line losses and unaccounted for - Frites et autres pertes 167 Inventory changes - Variations de stocks	10,335 21 167,808 171 644,001 273	21,184 6,103 171,664 47,739 273,058 9,749	15,081 38,310 - 555,501	_ 12,372 _ 51,660	92,994		4,993	111
Disposition - Total - de l'utilisation 238,145,952	5,952 242,911,906	906 15,981,972	104,743,752	45,684,703	42,678,719	18,164,587	15,658,173	1

american amorements are frame in the united settanted interproving at the provinges of interprovinges in Namitoba and U.S.A. — Y compris less quantités de brut canadien admission temporates are frate-Unis, so avaitetons estrantives de stocks des pige-lines interprovinciaux au Manitoba et aux frate-Unis, so avaitetons estrantives de stocks des pige-lines interprovinciaux au Manitoba et aux frate-Unis, so avaitetons estrantives de stocks des pige-lines interprovinciaux au Manitoba et aux frate-Unis et recountés aux frates-Unis, includes aux frates-Unis, avaite de l'Ouest ports de set cosst refineries via the Fanama canai. — Y compris les quantités de pétrole provenant des ports de l'Ouest à destination des reffineries de l'Esperia via voix en canail paname. 36

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					January - 1974 - Janvier	74 - Janvier			
	Total 1973	Tota1	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	4,527,259	6,370,934	175,089	5,162,122	210,687	ŧ	823,036	ş	1
lations de stockage Importe. Emportations From other carticra - terd'autres transporteurs From other - Autres arrivages	11,293,022	11,226,773 329,350 86,486	246,440	1,043,121 - 82,910 8,183	1 1 1 1	111	7,694,306	2,489,346	1111
Net receipts - Total - Des arrivages nets	16,342,964	18,013,543	499,832	6,296,336	210,687	F	8,517,342	2,489,346	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces Prom other pipe lines — Venant d'autres pipe-lines	8,787,677 3,098,113 389,940	9,308,487 3,712,086 513,524	432,564	3,159,645	3,341,471 510,079 513,524	2,287,071	3,169,078	111	78,303
Gross receipts - Total - des arrivages bruts	28,618,694	31,547,640	932,396	9,455,981	4,575,761	2,329,433	11,686,420	2,489,346	78,303
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To other carries - A dates transporteurs The history and dates transporteurs	649,304	1,032,890	107,619	287,855	228,213	\$ I	409,203	1 1	1 1
de generalisa and tenninas man cenninas es ann inscaración.  For export — Autres liveda l'exportation  To other — Autres liveda l'exportation	13,084,026 876,794 1,602,008	13,640,678 1,381,497 1,308,015	136,490 368,425 138,663	716,874	900,897	495,999	10,679,935	632,622	77,861
Net deliveries - Total - des livraisons nettes	16,212,132	17,363,080	751,197	2,350,898	1,129,110	867,761	11,553,631	632,622	77,861
Transfers - Transferts									
To other provinces - À d'autres provinces. To other pipe lines - À d'arres pipe-lines. To inceprovintial systems - À des fésseux interprovincianx.	8,787,677 1,611,108 1,876,945	9,308,487 1,726,042 2,499,568	78,303	3,774,035 1,170,156 1,989,489	2,287,071 513,524 510,079	1,312,490	111	1,856,588	1 1 1
Gross deliveries - Total - des livaisons brutes	28,487,862	30,897,177	829,500	9,284,578	4,439,784	2,222,613	11,553,631	2,489,210	77,861
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres portes	116 - 15,992 146,708	113,748 536,599	116 17,190 85,590	9,506	17,298 118,679	64,458	4,985	142	169
Disposition - Total - de l'utilisation	28,618,694	31,547,640	932,396	9,455,981	4,575,761	2,329,433	11,686,420	2,489,346	78,303
(1) Includes movements and inventory changes in Manitoba and United States X computs les quantités transportées et les variations de stocks au Manitoba et aux finats-inis.	ates, - Y comp	ris les quantité	és transportées	et les variation	is de stocks au	Manitoba et au	x flats-inis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year Année à c		January -	February	March -	April –	May
No.		1973	1974	— Janvier	Février	Mars	Avril	Mai
NO								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts:  From fields From other carriers  From processing plants Imports From other	53,430,273 706,380 7,951,439 15,160,004		53,902,387 682,992 7,363,820 15,658,173				
6	Total net receipts	77, 248, 096		77,607,372				
7	Transfers	160,897,856		165, 304, 534				
8	Total gross receipts	238, 145, 952		242,911,906				
	L.P.G.'s and products(2)							
9	From processing plants	4,527,259 11,293,022		6,370,934 11,226,773				
11	Imports From other carriers	522,683		329,350				
13	From other	- '-		. 86,486				
14	Total net receipts	16, 342, 964		18,013,543				
15	Transfers	12,275,730		13,534,097				
16	Total gross receipts	28,618,694		31,547,640				
17	Total net receipts — All commodities	93,591,060		95,620,915				
	Disposition  Crude oil and equivalent(1)							
	Net deliveries:							
18 19	To refineries To other carriers	39,963,904 154,776		42,978,369 13,459				
20 21	To bulk plants and terminals For export(3)	36, 053, 003		200,490				
22	To other(4)	254, 269		31,141,827 2,807,321				
23	Total net deliveries	76,425,952		77,141,466				
24	Transfers	160,897,856		165, 304, 534				
25	Total gross deliveries	237, 323, 808		242, 446, 000				
26 27 28	Pipe line fuel and use Line losses and unaccounted for Inventory changes	10,335 167,808 644,001		21, 184 171, 664 273, 058				
29	Total disposition ,	238,145,952		242,911,906				
	L.P.G.'s and products(2)							
30 31	To refineries	649,304		1,032,890				
32 33	To other carriers To bulk plants and terminals For export	13,084,026 876,794		13,640,678 1,381,497				
34	To other	1,602,008		1,308,015				
36	Transfers	16,212,132		17,363,080				
37	Total gross deliveries	28, 487, 862		30, 897, 177				
38 39	Pipe line fuel and use	116 - 15,992		116				
40	Inventory changes	146,708		113,748 536,599				
41	Total disposition	28,618,694		31,547,640				
42	Total net deliveries - All commodities	92,638,084		94,504,546				
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See Table 1 footnote 2.
(4) See Table 1 footnote 3.
r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June  Juin	July - Juillet	August - Août	September - Septembre	October Octobre	November - Novembre	December Décembre	
							Arrivages
							Brut et équivalent(1)
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							Utilisation
							Brut et équivalent(1)
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Total de l'utilisation
							G.P.L. et produits pétroliers(2)
							Aux raffineries
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Variations de stocks

<sup>1)</sup> Source - Tableau 1. 2) Source - Tableau 2. 3) Voir renvoi(s) 2 tableau 1. 4) Voir renvoi(s) 3 tableau 1. F Chiffres rectifiés.

TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

Crude oil pipe	L.P.G.'s	_	
and trunk	trunk	Tous les p	ipe-lines
brut conduites,	produits		
secondaires et principales	pétroliers principales	1974	1973
barr. 25,742,956	2,803,048	28,546,004	28,056,60
2,341,266	78,178	2,419,444	1,518,92
28,084,222	2,881,226	30,965,448	29,575,53
18,890,085	1,949,884	20,839,969	19,278,61
9,194,137	931,342	10,125,479	10,296,91
1,043,074	441,371	1,484,445	698,76
10,529,670	797,461	11,327,131	10,718,71
1,489,624	116,379	1,606,003	2,771,28
46,709,031	1,880,395	48,589,426	49,649,23
605.5	108.3	514.1	535.
	All pipe lines — Tou	s les pipe-lines	
197	73	19	72
69,69	4,000	61,842	,000r
135,08	39,000	117,443	,000 <sup>r</sup>
204, 81	13,000	177,681	,,000
274,7	11,000	241,485	3,000
	lines, gathering and trunk Pipe-lines pour le brut conduites, secondaires et principales  barr. 25,742,956 2,341,266 28,084,222  18,890,085 9,194,137 1,043,074  10,529,670 1,489,624  46,709,031  605.5	lines, gathering and products trunk  Pipe-lines pour le brut conduites, secondaires et principales  barr. 25,742,956 2,803,048  2,341,266 78,178 28,084,222 2,881,226  18,890,085 1,949,884 9,194,137 931,342  1,043,074 441,371  10,529,670 797,461 1,489,624 116,379  46,709,031 1,880,395	### State

r Revised figures. - Chiffres rectifiés.







Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PETROLE PAR PIPE-LINES

FEBRUARY - 1974 - FÉVRIER

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during February rose 1.4% to 86,294,492 barrels from 85,114,371 for the same period in the preceding year. The receipts were 56,835,869 barrels of domestic crude oil and equivalent, (up 1.1%), 12,650,697 barrels of imported crude oil, (down 14.5%) and 16,807,926 barrels of L.P.G.'s and products (up 19.1%).

Pendant le mois de février, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 1.4 %, s'élevant à 86,294,492 barils, en comparaison de 85,114,371 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 56,835,869 barils de brut canadien et d'équivalent, soit une augmentation de 1.1 %; 12,650,697 barils de brut importé, soit une diminution de 14.5 %; et 16,807,926 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 19.1 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

1ay - 1974 - Mai i-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					February - 1974 - Février	74 - Février			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskar	Manitoba(1)	Ontario	Quèbec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From fields - Des champs pétrolifères From proessing jains - Par d'autres transporteurs From proessing plants - Des installations de fraitement Importe - Importations From other(3) - Autree arrivages(3)	47,964,652 644,991 7,596,713 14,792,422	48,179,758 861,100 6,171,429 12,650,697 1,623,582	1,527,778 28,818 143,926	41,193,734 720,275 5,390,057	5,106,222 82,317 189,669	352,024	12,783	12,650,697	1 * 1 1 1
Net receipts - Total - des arrivages nets	70,998,778	69,486,566	1,700,522	47,304,066	5,378,208	368,931	460,560	14, 274, 279	ı
Transfers - Transferts									
From other provinces — Venant d'autres provinces	90,351,419 53,131,291 4,419,069	86,030,067 50,670,541 9,316,338	10,097,677 2,416,142	42,415,873	28,282,072 5,384,856 787,138	30,940,746 369,679 4,431,853	16,709,572	1.1.1	1 1 1
Gross receipts - Total - des arrivages bruts	218,900,557	215,503,512	14, 214, 341	93,817,286	39,832,274	36,111,209	17, 254, 123	14, 274, 279	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other carriese - A dutres a transporteurs To built older earliese - A dutres a transporteurs To built olders and terminals - Aux fermineurs	37,383,575	39, 297, 109	4,066,491	5,003,014	1,384,122	1,374,804	13, 201, 939	14, 266, 739	1 1
de stockage  To processing plants — Axinstallations de tratlement  For processing plants — Axinstallations de tratlement  To crock sport (2) — En vue de l'exportation (2)  To other (3) — Autres livraisons (3)	216,544 34,805,550 64,542	2,149 330,259 26,689,923 3,217,240	4,642,184 2,887,631	2,888,191 315,200	2,149 - 939,342 14,409	14,812,608	330,259	1111	1 1 1 1
Net deliveries - Total - des livraisons nettes	72,592,862	69, 549, 306	11,596,306	8,219,031	2,340,022	16,187,412	16,939,796	14, 266, 739	t
Transfers - Transferts									
To other provinces — A d'autres provinces .  To other pipe lines — A d'autres pipe-lines .  To interprovincial systems — A des réseaux interprovinciaux	90,351,419 13,530,161 44,020,199	86,030,067 8,814,927 51,171,952	385,137 2,031,005	38, 379, 749 3, 537, 483 42, 975, 737	30,940,746 3,430,163 2,741,831	16,709,572 1,378,153 3,423,379	83,991	111	111
Gross deliveries - Total - des livraisons brutes	220,494,641	215, 566, 252	14,012,448	93,112,000	39,452,762	37, 698, 516	17,023,787	14, 266, 739	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Pultes et autres pertes Inventory changes - Variations de stocks	9,636 - 19,696 - 1,584,024	19,677 135,380 - 217,797	6,722 29,601 165,570	12,955 55,041 637,290	34,862 344,650	8,336 - 1,595,643	230,336	7,540	1 1 1
- de l'utilisation	218,900,557	215,503,512	14, 214, 341	93,817,286	39,832,274	36,111,209	17, 254, 123	14, 274, 279	1
(1) Includes movements of Canadian oil hold in hond in the United States	tong out the					-	-		-

- 2 -

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and U.S.A. — V compris les quantités de brit canadien en admission cerporate assistantives de service serviations sestimatives de service in the provincial service of the canadian and admission compris les deficies et er every service of the United States. — V compris les deficies et every control des Enter-Units (1) Includes movement of oil from west coast ports to east coast refinertes via the Panama Canal. — Y compris le service de pétrole provenant des ports de l'Ouest à destination des raffinertes de l'Est par la voie du canal Panama.

- 3 -

. Annua. c. řípu Talie nivementa. Dr. Talibertel retrolaum Gases and Petrolaum Products, by Province TABLEAU 2. Fransport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					February - 1	February - 1974 - Février	i		
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
			_	_	barrels -	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des rafflueries et des instal	3,809,861	6,328,142	162,832	5,184,894	151,156	1	829,260	1	I
lations de stockage Timporte - Importations From other - Autres arrivages From other - Autres arrivages	9,752,489	9,805,178 600,589 74,017	251,970	348,619	1111	1411	7,513,558	2,291,620	1111
Net receipts - Total - Des arrivages nets	14,115,593	16,807,926	488,819	5,533,513	151,156		8,342,818	2,291,620	1
Transfers - Transferts									
From other provinces - Venant d'autres provinces . From other Dipe lines - Venant d'autres pipe-lines . From interprovincial systems - Venant des réseaux interprovinciaux	7,376,965 2,873,726 316,168	8,346,544 3,508,083 303,222	375,928	2,907,639	2,890,985 437,315 303,222	2,076,665	2,928,949	1 1 1	74,017
Gross receipts - Total - des arrivages bruts	24,682,452	28,965,775	864,747	8,441,152	3,782,678	2,239,794	11,271,767	2,291,620	74,017
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other cartiese - A d'usures transporteurs To bulk plante and reminals - Aux terminus et aux installations	691,709	965,432	87,323	264,610	137,360	99,351	376,788	4 4	1 1
Construction of the control of the c	11,087,546 672,788 1,543,426	13,105,585	127,397 313,420 271,101	681,417 284,462 1,120,024	878,097	411,009	10,387,459	546,551	73,655
Net deliveries - Total - des livraisons nettes	13,995,469	17,149,253	799,241	2,350,513	1,015,457	891,945	11,471,891	546,551	73,655
Transfers - Transferts									
To other provinces - À d'autres provinces To other pipe lines - À d'autres pipe-lines	7,376,965 1,492,587 1,697,307	8,346,544 1,640,356 2,170,949	74,017	3,266,913	2,076,665 303,222 437,315	1,183,703	1.1.1	1,745,246	1 1 1
Gross deliveries - Total - des livraisons bruces	24,562,328	29,307,102	873,258	8,525,065	3,832,659	2,238,777	11,471,891	2,291,797	73,655
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Polices et autres perces Inventory changes — Variations de stocks	105 935 119,084	105 - 54,296 - 287,136	105 16,413 - 25,029	- 8,925 - 74,988	2,619	- 62,761	- 1,740	- 121	219
	24,682,452	28,965,775	864,747	8,441,152	3,782,678	2,239,794	11,271,767	2,291,620	74,017
(1) Includes movements and inventory changes in Manitoba and United States Y communis les quantities transportées et les variations de stouks	ates Y comm	ris les quantite	s reansportées	et les variation	is de stocks in,	Manitoba et aux	x 'rats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

_		Total yea Année à		January	February	March	April	May
		1973	1974	Janvier	Février	Mars	Avril	Mai
No.								
	Receipts							
	Crude oil and equivalent(1)							
1	Net receipts: From fields	101,394,925	102,082,145	53,902,387	48,179,758			
2	From other carriers From processing plants	1,351,371	1,544,092 13,535,249	682,992 7,363,820	861,100 6,171,429			
4 5	Imports From other(3)	29,952,426	26,395,385 3,537,067	13,744,688 <sup>r</sup> 1,913,485 <sup>r</sup>	12,650,697 1,623,582			
6	Total net receipts	148,246,874	147,093,938	77,607,372	69,486,566			
7	Transfers	308,799,635	311,321,480	165, 304, 534	146,016,946			
8	Total gross receipts	457,046,509	458,415,418	242,911,906	215,503,512			
	L.P.G.'s and products(2)			1				
9	From processing plants	8,337,120	12,699,076	6,370,934	6,328,142			
10 11	From bulk plants and refineries	21,045,511	21,031,951	11, 226, 773	9,805,178			
12 13	From other carriers	1,075,926	929,939 160,503	329,350 86,486	600,589 74,017			
14	Total net receipts	30,458,557	34,821,469	18,013,543	16,807,926			
15	Transfers	22,842,589	25,691,946	13,534,097	12,157,849			
16	Total gross receipts	53,301,146	60,513,415	31,547,640	28,965,775			
17	Total net receipts - All commodities	178,705,431	181,915,407	95,620,915	86,294,492			
					1			
	Disposition							
	Crude oil and equivalent(1)							
	Net deliveries:							
18 19	To refineries	77,347,479	82,275,478 26,085	42,978,369	39,297,109			
20	To bulk plants and terminals	70,858,553	532,898 57,831,750	200, 490	332,408 26,689,923			
22	To other(4)	535,355	6,024,561	31,141,827 2,807,321	3,217,240			
23	Total net deliveries	149,018,814	146,690,772	77, 141, 466	69,549,306			
25	Transfers  Total gross deliveries	308,799,635 457,818,449	311,321,480	165, 304, 534				
26	Pipe line fuel and use	19,971	458,012,252	242,446,000	215,566,252			
27 28	Line losses and unaccounted for Inventory changes	148,112 - 940,023	307,044	21, 184 171, 664 273, 058	19,677 135,380 - 217,797			
29	Total disposition	457,046,509	458,415,418	242,911,906	215,503,512			
	1 B C 1 (2)							
30	L.P.G.'s and products(2)  To refineries	1 2/1 012	1 000 000	1.00	0/7			
31	To other carriers To bulk plants and terminals	1,341,013 - 24,171,572	1,998,322 - 26,746,263	1,032,890	965,432			
33 34	For export To other	1,549,582	3,068,608	13,640,678 1,381,497	13,105,585 1,687,111 1,391,125			
35	Total net deliveries	30,207,601	34,512,333	1,308,015	17,149,253			
36	Transfers	22,842,589	25,691,946	13, 534, 097	12,157,849			
37	Total gross deliveries	53,050,190	60,204,279	30,897,177	29,307,102			
	Pipe line fuel and use	221 - 15,057	221 59,452	116	105			
38	Line losses and unaccounted for		59 452	113,748	- 54,296			
39 40	Line losses and unaccounted for	265,792	249,463	536, 599	- 287,136			
39	Line losses and unaccounted for				- 287,136 28,965,775			

Source - Table 1.
 Source - Table 2.
 See Table 1 footnote 2.
 See Table 1 footnote 3.
 Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

							role répartis en groupes, par mois	
June — Juin	July — Juillet	August — Août	September - Septembre	October  Octobre	November - Novembre	December Décembre		
							Arrivages	
							Brut et équivalent(1)	
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages(3)	
			-				Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	
							G.P.L. et produits pétroliers(2)	
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transcorteurs Autres arrivages	
							Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	
							Total des arrivages nets, tous les produits	
							Utilisation	
							Brut et équivalent(1)	
							Livraisons nettes:	
							Aux raffineries  À d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation(3)  Autres livraisons(4)	
							Total des livraisons nettes	
							Transferts	
							Total des livraisons brutes	
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	
							Total de l'utilisation	
							G.P.L. et produits pétroliers(2)	
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons	
							Total des livraisons nettes	
							Transferts	
							Total des livraisons brutes	
							Utilisations de mazout par les pipe-lines	
							Variations de stocks	
							Total de l'utilisation	
							Total des livraisons nettes, tous les produits	

) Source - tableau 1. ) Source - tableau 2. ) Voir renvoi(s) 2 tableau 1. ) Voir renvoi(s) 3 tableau 1. Chiffres rectifiés.

#### TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	_	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers		
	principales	principales	1974	1973
ol barr.	24,973,058	2,655,742	27,628,800	27,263,300
11	2,305,118	138,791	2,443,909	1,491,729
19	27,278,176	2,794,533	30,072,709	28,755,029
11	18,798,930	1,881,386	20,680,316	19,392,058
71	8,479,246	913,147	9,392,393	9,362,971
g»	- 806,046	- 86,693	- 892,739	~ 820,501
11	10,767,929	534,190	11,302,119	10,811,918
11	1,839,614	179,207	2,018,821	2,033,644
м	42.292.513	1.754.193	44 046 706	44,807,868
		2,101,212	11,010,711	44,007,000
	608.1	102.3	508.0	527.4
	A	all pipe lines - Tous	les pipe-lines	
	1974		1973	
\$			69,694,	000
\$			135,089,	000
\$			204,813,	000
	"" "" "" "" ""	lines, gathering and trunk  — Pipe-lines pour le brut conduites, secondaires et principales  1 barr. 24,973,058  2,305,118 27,278,176  18,798,930 8,479,246 - 806,046  10,767,929 11,839,614  M 42,292,513  A 1974	lines, gathering and products trunk Pipe-lines pour le brut conduites, secondaires et principales  1 barr. 24,973,058 2,655,742  2,305,118 138,791 27,278,176 2,794,533  18,798,930 1,881,386 8,479,246 913,147 - 806,046 - 86,693  10,767,929 534,190 11,839,614 179,207  M 42,292,513 1,754,193  All pipe lines - Tous	Ilnes, gathering and trunk   Tous les pi









Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

MARCH - 1974 - MARS

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during farch rose 5.5% to 97,051,142 parrels from 91,989,647 for the same period in the preceding year. The eceipts were 65,874,838 barrels of lomestic crude oil and equivalent, up 5.0%), 14,482,024 barrels of mported crude oil, (down 0.5%) and .6,694,280 barrels of L.P.G.'s and roducts (up 13.4%).

Pendant le mois de mars, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 5.5 %, s'élevant à 97,051,142 barils, en comparaison de 91,989,647 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 65,874,838 barils de brut canadien et d'équivalent, soit une augmentation de 5.0 %; 14,482,024 barils de brut importé, soit une diminution de 0.5 %; et 16,694,280 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 13.4 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

JUL 2 2 15/4

uly - 1974 - Juillet

-3301-510

IABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1, Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					Marcu T	March - 1974 - Mars			
	Total 1973	lotal	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Man1toba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Artwages			-						
Net receipts - Arrivages nets From fields - Des champs Pétrolifères	54,169,429	55,712,139	1,660,097	47,801,875	5,872,760	377,407	77% 00	1 (	1 1
From outer datains — so, address lastops desired the more processing plants — be installed to a detailement imports = importation imports = importations de traitement promo onher (3) — Autres artivages (3)	7,767,101	6,981,149 14,482,024 2,271,470	138,009	6,059,409	204,540	611	578,580	14,482,024	111
Net receipts - Total - des arrivages nets	77,264,072	80,356,862	1,828,443	54,601,850	6,179,693	394,555	598,827	16,753,494	1
Transfers - Transferts	-			a I aa ameriya su			· · · · · · · · · · · · · · · · · · ·		
Prom other provinces - Venant d'autres provinces From other pipe littes - Venant d'autres pipe-lines : rom interprovintal systems - Venant des féseaux interprovinciaux	99,389,981 59,633,785 5,067,904	99,037,119 59,539,475 10,219,943	11,737,948	49,826,664	32,732,264 6,219,577 846,694	37,028,362 393,580 4,889,401	17,538,545	1 1 1	1 1 1
Gross receipts - Total - des arrivages bruts	241,355,742	249,153,399	16,589,862	108,912,362	45,978,228	42,705,898	18,213,555	16,753,494	ī
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries To other carriers — A d'autres transporteurs L'11. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	38,599,837	43,200,844	4,474,505	5,585,360	1,410,046	1,492,805	13,491,315	16,746,813	1.1
10 UML Feature and remainings Ass Accessing Fractions of traitement To processing plants — Aux installations de traitement For export(2) — An use de 1 Esportation(2) To christ(3) — Autres livrations(2)	231,044 38,078,149 78,143	2,347 265,303 29,478,831 4,496,507	5,030,295	2,965,788	2,347 554 1,048,651 15,892	16,585,051	264,749	1111	1111
Net deliveries - Total - des livraisons nettes	77,136,555	77,453,946	13,594,275	8,952,402	2,477,490	18,077,856	17,605,110	16,746,813	1
Transfers - Transferts									
To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines To interprovincial systems — À des réseaux interprovinciaux	99,389,981 15,866,467 48,835,222	99,037,119 9,923,095 59,836,323	392,293	44,470,212 4,304,241 50,006,271	37,028,362 3,658,284 3,407,987	17,538,545 1,492,094 3,790,887	76,183	111	111
Gross deliveries - Total - des livraisons brutes	241,228,225	246,250,483	16,617,746	107,733,126	46,572,123	40,899,382	17,681,293	16,746,813	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Puites et autres pertes Inventory changes — Variations de stocks	14,954 169,717 - 57,154	23,272 - 2,208 2,881,852	6,557 86,618 - 121,059	16,715 - 138,949 1,301,470	48,576 - 642,471	_ 5,134 1,811,650	532,262	6,681	7.1
Disposition - Total - de l'utilisation	241,355,742	249,153,399	16,589,862	108,912,362	45,978,228	42,705,898	18,213,555	16,753,494	ŧ

TABLE 2. Fipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province
TABLEAU 2. Fransport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolières, par province

					March - 1974 - Mars	4 - Mars			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	québec	Yukon
					barrels	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	3,991,443	4, 779, 705	37,765	3,972,752	68, 382	ı	700, 806	1	ı
lations de stockage Importe Importations Prom other cartier – Pard dautre transporteurs Prom other – Autres strivages	10, 293, 190	11, 256, 852 581, 266 76, 457	126,038 251,081 76,457	1,696,050	(     )	1111	7,004,851	2,429,913	1 ( 1 )
Net receipts - Total - Des axrivages nets	14,725,575	16,694,280	491,341	5,998,987	68,382	1	7,705,657	2,429,913	ı
Transfers - Transferts									
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines From interprovincial systems — Venant des réseaux interprovinciaux	8, 611, 512 2, 869, 119 299, 887	9,160,927 3,455,930 402,212	313,538	2,936,080	3,342,320 519,850 320,613	2,243,336	3, 185, 276	111	76,457
Gross receipts - Total - des arrivages bruts	26, 506, 093	29, 713, 349	804,879	8,935,067	4, 251, 165	2, 324, 935	10,890,933	2,429,913	76,457
Dispositions - Utilisation									
Net deliveries - Livraisons nettes				-					
To refineries - Aux raffineries To other carriers - A dutres transporteurs To bulk ofants and reminals - Aix reminus se any fracallations	533, 348	1,058,307	50, 795	347, 150	188,038	139,974	332, 350	1 1	1.1
de stockage Fr export — En vue de l'exportation To other — Autree l'Arreisons	12, 124, 051 721, 134 1, 436, 552	12, 482, 033 1, 672, 923 1,404,271	126,038 306,065 270,419	765,806 187,024 1,133,852	912,561	383,495	9, 716, 581	520,890	76,662
Net deliveries - Total - des livraisons nettes	14,815,085	16,617,534	753,317	2,413,832	1,100,599	989,486	10, 797, 548	520,890	76,662
Transfers - Transferts To other provinces - À d'autres provinces	8,611,512	9,160,927	76,457	3, 655	2, 243, 336	1, 275, 848	ı	1, 909, 428	1
To other pipe lines - À d'autres pipe-lines	1,367,407	1,617,149	11	1, 214, 937	320,613	81,599	11		1.1
Cross deliveries - Total - des livraisons brutes	26, 595, 603	29, 636, 603	829, 774	9,005,770	4, 184, 398	2, 312, 133	10, 797, 548	2,430,318	76,662
PApe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes at autres pertes Inventory changes — Variations de stocks	21, 197 - 110,823	116 99,051 - 22,421	116 15, 778 - 40, 789	- 1, 798 - 68, 905	15,494	71,177	- 1,182 94,567	- 467	49 ~ 254
	26, 506, 093	29, 713, 349	804,879	8,935,067	4, 251, 165	2,324,935	10,890,933	2,429,913	76,457
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux itats-Unis	ates Y compr	Is les quantité	s transportées	st les variation	s de stocks au	Manitoba et au	x l'tats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Croups, by Month

		Total yea Année à	r to date	January -	February -	March -	April _	May
21-		1973	1974	Janvier	Février	Mars	Avril	Mai
No.								
	Receipts							
	Crude oil and equivalent(1)							
	Net receipts:							
1 2	From fields	155,564,354 2,121,633	157,794,284 2,454,172	53,902,387 682,992	48,179,758 861,100	55,712,139 910,080		
3 4	From processing plants	23,315,253 44,509,706	20,516,398	7,363,820 13,744,688	6,171,429 12,650,697	6,981,149		
5	Imports From other(3)	44,509,700	5,808,537	1,913,485	1,623,582	14,482,024 2,271,470		
6	Total net receipts	225,510,946	227,450,800	77,607,372	69,486,566	80,356,862		
7	Transfers	472,891,305	480,118,017	165, 304, 534	146,016,946	168,796,537		
8	Total gross receipts	698,402,251	707,568,817	242,911,906	215,503,512	249,153,399		
	L.P.G.'s and products(2)							
9	From processing plantsFrom bulk plants and refineries	12,328,563 31,338,701	17,478,781 32,288,803	6,370,934 11,226,773	6,328,142 9,805,178	4,779,705 11,256,852		
11 12 13	Imports From other carriers From other	1,516,868	1,511,205 236,960	329,350 86,486	600,589 74,017	581,266 76,457		
14	Total net receipts	45,184,132	51,515,749	18,013,543	16,807,926	16,694,280		
15	Transfers	34,623,107	38,711,015	13,534,097	12,157,849	13,019,069		
16	Total gross receipts	79,807,239	90,226,764	31,547,640	28,965,775	29,713,349		
17	Total net receipts — All commodities	270,695,078	278,966,549	95,620,915	86,294,492	97,051,142		
1	Disposition							
	Crude oil and equivalent(1)							
	Net deliveries:							
18	To refineries	115,947,316	125,476,322	42,978,369	39,297,109	43,200,844		
20	To bulk plants and terminals	426,809	36,199 800,548	13,459 200,490	12,626	10,114		
21 22	For export(3)	108,936,702 844,542	87,310,581 10,521,068	31,141,827 2,807,321	26,689,923 3,217,240	29,478,831 4,496,507		
23	Total net deliveries	226,155,369	224,144,718	77,141,466	69,549,306	77,453,946		
24	Transfers	472,891,305	480,118,017	165, 304, 534	146,016,946	168,796,537		
25	Total gross deliveries	699,046,674	704,262,735	242,446,000	215,566,252	246,250,483		
26 27	Pipe line fuel and use	34,925	64,133	21,184	19,677	23,272		
28	Inventory changes	317,829 - 997,177	304,836 2,937,113	171,664 273,058	135,380 - 217,797	- 2,208 2,881,852		
29	Total disposition	698,402,251	707,568,817	242,911,906	215,503,512	249,153,399		
	L.P.G.'s and products(2)							
30	To refineries	1,874,361	3,056,629	1,032,890	965,432	1,058,307		
30 31 32 33 34		36,295,623	39,228,296 4,741,531	13,640,678 1,381,497	13,105,585 1,687,111	12,482,033 1,672,923		
31 32 33	To refineries To other carriers To bulk plants and terminals For export To other	36,295,623 2,270,716 4,581,986	39,228,296 4,741,531 4,103,411	13,640,678 1,381,497 1,308,015	13,105,585 1,687,111 1,391,125	12,482,033 1,672,923 1,404,271		
31 32 33 34	To refineries To other carriers To bulk plants and terminals For export	36,295,623	39,228,296 4,741,531 4,103,411 51,129,867	13,640,678 1,381,497	13,105,585 1,687,111	12,482,033 1,672,923 1,404,271 16,617,534		
31 32 33 34 35	To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries	36,295,623 2,270,716 4,581,986 45,022,686	39,228,296 4,741,531 4,103,411	13,640,678 1,381,497 1,308,015 17,363,080	13,105,585 1,687,111 1,391,125 17,149,253	12,482,033 1,672,923 1,404,271 16,617,534 13,019,069		
31 32 33 34 35 36 37 38	To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	36,295,623 2,270,716 4,581,986 45,022,686 34,623,107 79,645,793	39,228,296 4,741,531 4,103,411 51,129,867 38,711,015	13,640,678 1,381,497 1,308,015 17,363,080 13,534,097 30,897,177	13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102	12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603		
31 32 33 34 35 36 37 38 39 40	To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	36,295,623 2,270,716 4,581,986 45,022,686 34,623,107 79,645,793	39,228,296 4,741,531 4,103,411 51,129,867 38,711,015 89,840,882	13,640,678 1,381,497 1,308,015 17,363,080 13,534,097 30,897,177	13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102	12,482,033 1,672,923 1,404,271 16,617,534 13,019,069		
31 32 33 34 35 36 37 38 39	To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	36,295,623 2,270,716 4,581,986 45,022,686 34,623,107 79,645,793	39,228,296 4,741,531 4,103,411 51,129,867 38,711,015 89,840,882	13,640,678 1,381,497 1,308,015 17,363,080 13,534,097 30,897,177	13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102 105 - 54,296	12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603 116		

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See Table 1 footnote 2.
(4) See Table 1 footnote 3.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July — Juillet	August — Août	September - Septembre	October - Octobre	November Novembre	December  Décembre	
							Arrivages
							Brut et équivalent(1)  Arrivages nets:
							Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Impurtations Autres arrivages(3)
							Total des arrivages nets
							Transferts
					,		Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement Des installations de stockage et des raffineries importirins Par d'autres transporteurs
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							<u>ttilipation</u>
							Brut et équivalent(1)
		1	,		I		Livraisons nettes: Aux raffineries A d'autres transporteurs A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(3) Autres livraisons(4)
							Total des livraisons nettes
				1			francferts
							Total des livraisons brutes
					į		Utilisations de mazout par les pipe-lines
							Total de l'utilisation
							C.P.L. et produits pétroliers(2)
							Aux raffineries À d'autres transporteurs  Aux terminus et aux installations de stockage En vue de l'exportation  Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Variations de stocks
					1		Total de l'utilisation

<sup>(2)</sup> Source - tableau 2. (3) Voir renvoi(s) 2 tableau 1. (4) Voir renvoi(s) 3 tableau 1.

## TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les p	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	March	- Mars
		secondaires et principales	pétroliers principales	1974	1973
Inventories end of month - Inventaires à la fin du mois					
Shippers' balances - Inventaire des expéditeurs bbl.	- barr.	27,316,773	2,549,812	29,866,585	26,696,338
Carriers' balances — Inventaire des transporteurs	11	1,719,745	74,827	1,794,572	1,456,922
Inventory - Total - de l'inventaire	н	29,036,518	2,624,639	31,661,157	28,153,260
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	D	18,920,484	1,781,017	20,701,501	19,360,470
Tanks — Réservoirs	11	10,116,034	843,622	10,959,656	8,792,790
Inventory change in Canada - Fluctuations de l'inventaire,					
au Canada		1,758,342	- 169,849	1,588,493	- 601,769
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	"	10,726,402	719,425	11,445,827	10,885,188
Tanks — Réservoirs	11	3,004,773	141,445	3,146,218	2,394,166
Barrel miles - Total - de milles-barils					
Trunk lines — Conduites principales	M	46,350,994	1,644,635	47,995,629	50,578,918
Average miles per barrel - Moyenne de milles par baril					
Trunk lines - Conduites principales		598.4	99.0	615.3	550.0
		A	ll pipe lines - Tous	les pipe-lines	
		1974		197	3
Operating revenues - Recettes d'exploitation					
Three months ended March 31 - Trois mois prenant fin le 31 mars	\$	69,353,	,000	69,69	÷,000
Six months ended June 30 - Six mois prenant fin 1e 30 juin	ş			135,089	,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$			204,813	000
Twelve months ended December 31 - Douze mois prenant fin le 31				,	,,000
	\$			274,711	,000







# Statistics Canada **Statistique** Canada

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

APRIL - 1974 - AVRIL

#### OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during April rose 0.2% to 85,085,007 parrels from 84,916,600 for the same period in the preceding year. The receipts were 60,194,733 barrels of iomestic crude oil and equivalent, (up 2.1%), 11,329,640 barrels of imported crude oil, (down 11.3%) and 13,560,634 barrels of L.P.G.'s and products (up 2.9%).

Pendant le mois d'avril, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 0.2 %, s'élevant à 85,085,007 barils, en comparaison de 84,916,600 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 60,194,733 barils de brut canadien et d'équivalent, soit une augmentation de 2.1 %; 11,329,640 barils de brut importé, soit une diminution de 11.3 %; et 13,560,634 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 2.9 %.

Manufacturing and Primary Industries Division



ugust - 1974 - Août -3301-510

TABLEAU 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					April - 1974	- Avril			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Man1toba(1)	Ontario	Québec	Yukon
					barrels	- barils			
Receipts - Artivages									
Net receipts - Arrivages nets From fields - Des champs pétrolifères	51 769 566	20 080 016	1 620 021	217 777 67	000	700			
From other carriers — Par d'autres transporteurs From Processing plants — Des finstallations de traitement Imports — Importations From other(3) — Autres arrivages(3)	12,723,759 6,736,040 12,773,617 47,361	6,728,126 6,728,126 11,329,640 2,765,422	1,020,071	5,889,528	2, 308, 435	21,055 21,055 189	23, 063 579, 906 	11, 329, 640	1111
Net receipts - Total - des arrivages nets	71, 743, 343	71, 524, 373	1,774,685	49, 179, 012	5,465,707	406,938	605, 969	14,095,062	1
Transfers - Transferts									
From other provinces - Venant d'autres provinces	94, 685, 893 56, 696, 137 7, 651, 967	91, 340, 714 54, 946, 245 8, 838, 564	10,442,603	46, 134, 765	31, 189, 759 5, 526, 568 815, 564	34,351,122 404,750 4,377,069	15,357,230	111	1.1.1
Gross receipts - Total - des arrivages bruts	230, 777, 340	226, 649, 896	15,097,450	98, 959, 708	42, 997, 598	39, 539, 879	15,960,199	14,095,062	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries ransporteurs To obla cartefers — A d'autres fransporteurs To bulk olants and terminals — Aux terminus et aux installations	32, 106, 572 124, 496	36,488,632	3,895,299	3,432,952	1,404,294	1,385,096	12, 280, 295	14,090,696	1.1
de stockage To processing plante — Aux installations de traitement For export(2) — En vue de l'exportation(2). To other(3) — Autres livraisons(3)	274, 975 38, 708, 787 83, 769	2,577 340,747 30,444,818 2,592,487	6,113,349 2,136,215	2,588,145 366,081	2,577 1,086 814,898 90,191	16,817,914	339,661	1111	1111
Net deliveries - Total - des livraisons nettes	71, 298, 599	69,882,103	12,144,863	6,400,020	2,313,046	18, 203, 010	16, 730, 468	14,090,696	1
Transfers - Transferts									
To other provinces — Å d'autres provinces To other pipe lines — Å d'autres pipe-lines To itreprovincial systems — Å des réseaux interprovinciaux	94, 685, 893 9, 197, 511 55, 150, 593	91, 340, 714 8, 611, 979 55, 172, 830	407,676	41,632,362 3,633,994 46,146,702	34, 351, 122 3, 184, 887 3, 157, 245	15, 357, 230 1, 385, 422 3, 396, 397	1 1 1	1 1 1	111
Gross deliveries - Total - des livraisons brutes	230, 332, 596	225,007,626	15,025,025	97,813,078	43,006,300	38, 342, 059	16, 730, 468	14,090,696	1
Pipe line fuel and usa - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	54, 615 71, 918 318, 211	19,649 31,464 1,591,157	5,710 47,836 18,879	13,939 - 16,768 1,149,459	- 25,726 17,024	21,756	- 770, 269	4,366	
Disposition - Total - de l'utilisation	230, 777, 340	226, 649, 896	15,097,450	98, 959, 708	42, 997, 598	39, 539, 879	15,960,199	14,095,062	1
(1) Includes movements of Consider oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manitoba and astacles are assumed to the control of the control	es and estimate de stocks des p	d inventory character 17 /// hartin	nges of interpripate and provinciaux and	ovincial Pipe Li	Etata-Unis.	a and U.S.A Y	compris les qu	compris les quantités de brut canadien en	t canadien en

TABLEAU 2. Pipe Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province
TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquefiés et de produits pétroliers, par province

					April - 1974 - Avril	4 - Avr11			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
			_		barrels -	- barils			
Receipts - Arrivages									
Net receipts - Artivages nets						-	- Advisor de la constantina della constantina de		
From processing plants - Des installations de traitement	3,945,367	4,030,776	28,068	3,463,702	124,588	1	414,418	1	1
Lations de Stockage Imports - Importeations From other cartfers - Par d'autres transporteurs From other - Airres arrivages	8,687,889	9,011,621 - 441,885 76,352	140,341 221,787 76,352	985,569	100,920	1     1	5,840,242	1,944,549	1111
Net receipts - Total - Des arrivages nets	13,173,257	13,560,634	466,548	4,669,369	225,508	-	6,254,660	1,944,549	
Transfer - Transfers									
From other provinces - Venant d'autres provinces	6,773,274 2,765,477 146,493	7,436,956 2,985,775 187,888	218,707	2,482,451	2,598,573 402,404 187,888	2,071,024	2,472,300	111	76,352
Gross receipts - Total - des arrivages bruts	22,858,501	24,171,253	685,255	7,151,820	3,414,373	2,171,944	8,726,960	1,944,549	76,352
Dispositions - Utilisation									
Net deliveries - Livraisons hettes	1	000				0	, c		
To other carriers — Aux ratinuries  To other carriers — A d'autres transporteurs  To bulk plante and terminals — Aux terminus et aux installations	446,515	729,921	54,315	256,386	1 1	93,646	319,5/4	ř ř	1 1
de grockage For export — En wu de l'exportation To other — Attres l'yvatsons	16,416,453 531,728 1,648,463	10,461,500 1,534,922 1,310,163	140,341 197,984 270,177	629,541 90,430 1,039,986	819,036	306,612	8,066,422	423,186	76,362
Net deliveries - Total - des livraisons nettes	13,043,159	14,036,506	662,817	2,016,343	819,036	1,183,679	8,855,083	423,186	76,362
Transfers - Transferts									
To other provinces — À d'autres provinces To other pipe Lines — À d'autres pipe-Lines To firetprovincial system — À des éfesseux interprovincian	6,773,274 1,309,317 1,602,653	7,436,956 1,349,463 1,824,200	76,352	2,817,280 1,060,655 1,421,796	2,071,024 187,888 402,404	950,293	1-1-1	1,522,007	111
Gross deliveries - Total - des livraisons brutes	22,728,403	24,647,125	739,169	7,316,074	3,480,352	2,234,892	8,855,083	1,945,193	76,362
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Puites et autres pertes	112 - 43,764 173,750	112 25,652 - 501,636	112 8,598 - 62,624	489	16,120 - 82,099	1,092	- 58 - 128,065	- 581 - 63	1 1 1
Disposition - Total - de l'utilisation	22,858,501	24,171,253	685,255	7,151,820	3,414,373	2,171,944	8,726,960	1,944,549	76,352
(I) Includes movements and inventory changes in Manitoba and United States Y compité les quantités transportées et les variations de stocks au Manitoba et aux États-Unis.	ates. ~ Y comp	ris les quantité	sa transportées	et les variation	s de stocks au	Manitoba et au	x Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea - Année à		January -	February —	March -	April	May
210		1973	1974	Janvier	Février	Mars	Avril	. Mai
No.								
	Receipts							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other(3)	207,326,920 2,545,392 30,051,293 57,283,323 47,361	207,883,200 3,066,441 27,244,524 52,207,049 8,573,959	53,902,387 682,992 7,363,820 13,744,688 1,913,485	48,179,758 861,100 6,171,429 12,650,697 1,623,582	55,712,139 910,080 6,981,149 14,482,024 2,271,470	50,088,916 612,269 6,728,126 11,329,640 2,765,422	
6	Total net receipts	297,254,289	298,975,173	77,607,372	69,486,566	80,356,862	71,524,373	
7	Transfers	631,925,302	635,243,540	165,304,534	146,016,946	168,796,537	155,125,523	
8	Total gross receipts	929,179,591	934,218,713	242,911,906	215,503,512	249,153,399	226,649,896	
	L.P.G.'s and products(2)							
9 10 11	From processing plants From bulk plants and refineries Imports	16,273,930 40,026,590	21,509,557 41,300,424	6,370,934 11,226,773	6,328,142 9,805,178	4,779,705 11,256,852	4,030,776 9,011,621	
12	From other carriers	2,056,869	1,953,090 313,312	329,350 86,486	600,589 74,017	581,266 76,457	441,885 76,352	
4	Total net receipts	58,357,389	65,076,383	18,013,543	16,807,926	16,694,280	13,560,634	
5	Transfers	44,308,351	49,321,634	13,534,097	12,157,849	13,019,069	10,610,619	
6	Total gross receipts	102,665,740	114,398,017	31,547,640	28,965,775	29,713,349	24,171,253	
1.7	Total net receipts — All commodities	355,611,678	364,051,556	95,620,915	86,294,492	97,051,142	85,085,007	
.8	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To other carriers	148,053,888	161,964,954	42,978,369	39,297,109	43,200,844	36,488,632	
8	Disposition  Crude oil and equivalent(1)  Net deliveries		1					
8 9 0 1 2	Disposition  Crude oil and equivalent(1)  Net deliveries:  To refineries:  To other carriers  To bulk plants and terminals  For export(4)	148,053,888 551,305 147,645,489	161,964,954 49,041 803,125	42,978,369 13,459 200,490	39,297,109 12,626 332,408 26,689,923	43,200,844 10,114 267,650 29,478,831	36,488,632 12,842 2,577 30,444,818	
8 9 0 1 2 3 4	Disposition  Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)	148,053,888 551,305 147,645,489 1,203,286	161,964,954 49,041 803,125 117,755,399 13,454,302	42,978,369 13,459 200,490 31,141,827 2,807,321	39,297,109 12,626 332,408 26,689,923 3,217,240	43,200,844 10,114 267,650 29,478,831 4,496,507	36,488,632 12,842 2,577 30,444,818 2,933,234	
8 9 0 1 2 3 4 5 5	Disposition  Crude oil and equivalent(1)  Net deliveries  To refineries  To other carriers  To other carriers  For export(4)  To other(3)  Total net deliveries  Transfers  Total gross deliveries	148,053,888 551,305 147,645,489 1,203,286 297,453,968	161,964,954 49,041 803,125 117,755,399 13,4364,302 294,026,821	42,978,369 13,459 200,499 31,141,827 2,807,321 77,141,466	39,297,109 12,626 332,408 26,689,923 3,217,240 69,549,306	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946	36,488,632 12,842 2,577 30,444,818 2,353,224 69,882,103	
8 9 0 1 2 3 4 5 6 7	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To other carriers To other carriers For export(4) To other(3)  Total net deliveries  Transfers	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302	161,964,954 49,041 803,51,55 117,755,39 13,454,302 294,026,821 635,243,540	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534	39,297,109 12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523	
8 9 0 1 2 3 4 5 6 7 8	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	148,053,888 551,305 147,645,489 1,203,286 631,925,302 929,379,270 89,540 389,747	161,964,954 49,041 803,125 117,755,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 336,300	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664	39,297,109 12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464	
8 9 0 1 2 3 4 5 6 6 7 7 8 9 9	Disposition  Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes Total disposition  L.P.G.'s and products(2)	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302 929,379,270 89,540 389,747 - 678,966	161,964,954 49,041 803,125 117,755,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 35,300 4,528,270	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058	39,297,109 12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157	
8 9 0 1 2 3 4 5 6 6 7 7 8 9 D L 2 2	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes Total disposition  L.P.G.'s and products(2) To refineries To other carriers	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302 929,379,270 89,540 389,747 - 678,966 929,179,591	161,964,954 49,041 803,125 117,755,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 336,300 4,528,270 934,218,713	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906	39,297,109 12,626 312,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896	
8 9 0 1 2 3 4 5 66 7 8 9 0 1 1 2 2 3 4 4	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To refineries To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes Total disposition  L.P.G.'s and products(2) To refineries To other carriers To bulk plants and terminals For export To other To other To other	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302 929,379,270 89,540 389,747 - 678,966 929,179,591	161,964,954 49,041 803,125 117,755,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 336,300 4,528,270 934,218,713	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906	39,297,109 12,626 312,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896	
8 9 9 0 1 2 2 3 4 5 5 6 6 7 8 9 9 1 L 2 2 3 3 4 5 5	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302 929,379,270 89,540 389,747 - 678,966 929,179,591 2,320,876 46,712,076 2,802,444	161,964,954 49,041 803,125 117,755,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 336,300 4,528,270 934,218,713	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906	39,297,109 12,626 312,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,033	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896	
8 9 0 11 2 3 3 4 5 5 6 6 7 7 8 8 9 D L 2 2 3 3 4 5 5 5 5 5	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To other carriers To other carriers To tother(3)  Total net deliveries  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To other carriers To other carriers To other To other Total net deliveries	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302 929,379,270 89,540 389,747 - 678,966 929,179,591 2,320,876 46,712,076 2,802,444 6,230,449 58,065,845 44,308,351	161,964,954 49,041 803,125 117,7755,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 33,782 33,782 34,218,713 3,786,550 49,689,796 6,276,453 5,413,574 65,166,373 49,321,634	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906 1,032,890 13,640,678 1,381,497 1,308,015	39,297,109 12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896	
8 9 0 1 2 3 4 5 6 7 8 9 D L 2 2 3 4 5 5 7	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries  Transfers  Total net deliveries  Transfers  Total gross deliveries	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302 929,379,270 89,540 389,747 - 678,966 929,179,591 2,320,876 46,712,076 2,802,444 6,230,449 58,065,845 44,308,351 102,374,196	161,964,954 49,041 803,125 117,7755,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 35,6300 4,528,270 934,218,713 3,786,550 49,689,796 6,276,453 5,413,574 65,166,373 49,321,634 114,488,007	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906 1,032,890 13,640,678 1,381,497 1,308,015	39,297,109 12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125 17,149,253	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271 16,617,534	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,334,922 1,310,163	
8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0	Disposition  Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To tall gross deliveries  Pipe line fuel and use Line losses and unaccounted for another carriers To other carriers To tall gross deliveries  Pipe line fuel and use Line losses and unaccounted for love to the fuel of	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302 929,379,270 89,540 389,747 - 678,966 929,179,591 2,320,876 46,712,076 2,802,444 6,230,449 58,065,845 44,308,351	161,964,954 49,041 803,125 117,7755,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 33,782 33,782 34,218,713 3,786,550 49,689,796 6,276,453 5,413,574 65,166,373 49,321,634	42,978,369 13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906 1,032,890 13,640,678 1,381,497 1,308,015 17,363,080	39,297,109 12,626 332,408 26,689,923 37,7240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125 17,149,253 12,157,849	43,200,844 10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271 16,617,534	36,488,632 12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,534,922 1,310,163 14,036,506	
89012 3 4 5 6788 9 012334 5 6 7 89	Disposition  Crude oil and equivalent(1)  Net deliveries To refineries To other carriers To tall gross deliveries  Pipe line fuel and use Line losses and unaccounted for To ther carriers To tall gross deliveries  Total disposition  L.P.G.'s and products(2)  To refineries To tall disposition  Total gross deliveries  Total disposition	148,053,888 551,305 147,645,489 1,203,286 297,453,968 631,925,302 929,379,270 89,540 389,747 - 678,966 929,179,591 2,320,876 46,712,076 2,802,444 6,230,449 58,065,845 44,308,351 102,374,196	161,964,954 49,041 803,125 117,775,399 13,454,302 294,026,821 635,243,540 929,270,361 83,782 336,300 4,528,270 934,218,713 3,786,550 49,689,796 6,276,453 5,413,574 65,166,373 49,321,634 114,468,007 449 184,155	42,978,369 13,459 200,490 31,141,827 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906 1,032,890 13,640,678 1,381,497 1,308,015 17,363,080 13,534,097 30,897,177	39,297,109 12,626 332,408 26,689,923 3,217,204 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102 - 54,296	43,200,844 10,114 24,7650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603 116 99,051	36,488,632 12,842 2,577 30,444,818 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,534,922 1,310,163 14,036,506 10,610,619 24,647,125	

Source - Table 1.
 Source - Table 2.
 See Table 1 footnote 3.
 See Table 1 footnote 2.
 Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

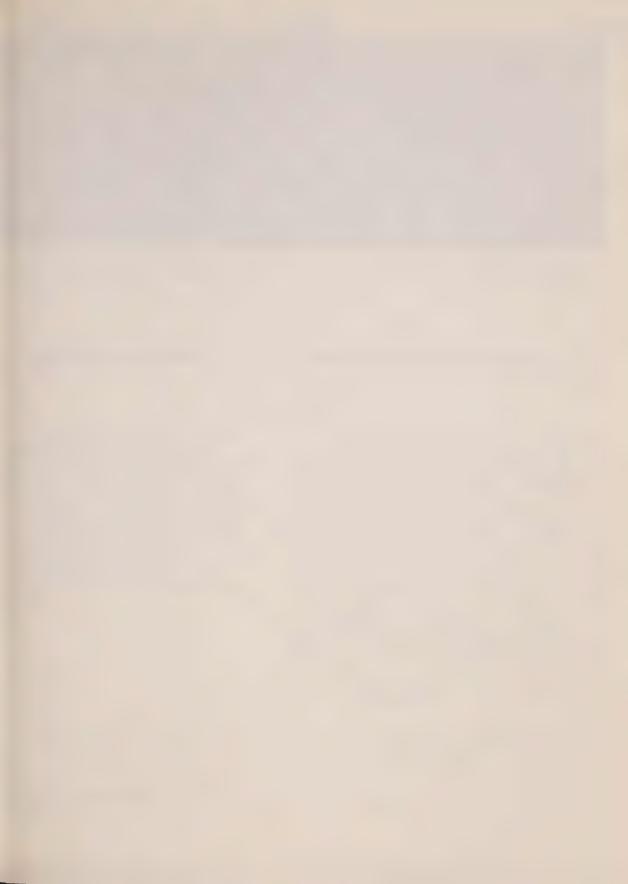
			1				role répartis en groupes, par mois	_
June - Juin	July - Juillet	August — Août	September Septembre	October  Octobre	November Novembre	December  Décembre		1
								+
							<u> Arrivages</u>	1
							Brut et équivalent(1)	
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages(3)	and the species
							Total des arrivages nets	1
							Transferts	
							Total des arrivages bruts	-
							G.P.L. et produits pétroliers(2)	
							Des installations de traitement  Des installations de stockage et des raffineries  Importations  Par d'autres transporteurs  Autres arrivages	
							Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	
			1				Total des arrivages nets, tous les produits	
			1					
							<u>Utilisation</u>	
1							Brut et équivalent(1)	
							Livraisons nettes: Aux raffineries Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraison(3)	1
							Total des livraisons nettes	
							Transferts	
							Total des livraisons brutes	
							Utilisations de mazout par les pipe-lines	
							Variations de stocks  Total de l'utilisation	
							G.P.L. et produits pétroliers(2)	
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres liveisons	
							Total des livraisons nettes	
							Transterts	
							Total des livraisons brutes	
							Utilisations de mazout par les pipe-lines	
							Total de l'utilisation	
							Total des livraisons nettes, tous les produits	

<sup>)</sup> Source - tableau 1. ) Source - tableau 2. ) Voir renvoi(s) 2 tableau 1. ) Voir renvoi(s) 3 tableau 1. Chiffres rectifiés.

### TABLE 4. 011 Pipe lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

6 -

lines, gathering			
and trunk	and products trunk	Tous les p	ipe-lines
Pipe-lines pour le brut conduites,	G.P.L. et produits	April -	- Avril
secondaires et principales	pétroliers principales	1974	1973
. 27,723,898	2,237,992	29,961,890	27,417,320
1 7/5 106	75 069	1 820 174	1 560 216
			1,560,316 28,977,636
	2,025,000	32,102,004	20,517,030
		20,916,772	19,306,136
10,122,291	743,001	10,865,292	9,671,500
432,486	- 311,579	120,907	824,376
10,893,587	566,836	11,460,423	10,808,119
3,996,259	169,291	4,165,550	2,138,820
43,758,358	1,377,160	45,135,518	46,892,397
626.2	98.1	537.8	555.9
	All pipe lines - Tous	les pipe-lines	
197	4	1971	
69,353	,000	69,694	,000
		135,08	,000
		204 914	. 000
		204,81.	,000
		274,71	.,000
	brut conduites, secondaires et principales  27,723,898  1,745,106  29,469,004  19,346,713  10,122,291  432,486  10,893,587  3,996,259  43,758,358  626.2	brut conduites, secondaires et principales	brut conduites, secondaires et petroliers principales   1974   1974    27,723,898   2,237,992   29,961,890   1,745,106   75,068   1,820,174   29,469,004   2,313,060   31,782,064    19,346,713   1,570,059   20,916,772   10,122,291   743,001   10,865,292   432,486   -311,579   120,907    10,893,587   566,836   11,460,423   3,996,259   169,291   4,165,550    43,758,358   1,377,160   45,135,518    626.2   98.1   537.8    All pipe lines - Tous les pipe-lines









# Statistics Canada Statistique Canada

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OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

MAY - 1974 - MAI

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during May decreased 1.3% to 81,930,212 barrels from 82,974,377 for the same period in the preceding year. The receipts were 57,959,182 barrels of domestic crude oil and equivalent (down 0.3%), 10,299,905 barrels of imported crude oil (down 20.5%) and 13,671,125 barrels of L.P.G.'s and products (up 14.9%).

Pendant le mois de mai, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 1.3 %, s'élevant à 81,930,212 barils, en comparaison de 82,974,377 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 57,959,182 barils de brut canadien et d'équivalent, soit une diminution de 0.3 %; 10,299,905 barils de brut importé, soit une dimunution de 20.5 %; et 13,671,125 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 14.9 %.

Manufacturing and Primary
Industries Division

August - 1974 - Août 5-3301-510 Division des industries manufacturières et primaires

TABLE 1. Summary of Pipe Line Movements of Orade Oil and Pentanes Plus, by Province
TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					May - 1974 -	4 - Mai			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	mtario	Québec	Yukon
					barrels	- barils	-		
Receipts - Artivages									
Net receipts - Arrivages nets									
From fields — Des champs pétrolifères From other carriers — Par d'autres transporteurs From processing plants — Des fiscallations de traitement From protes — Importations From other(3) — Autres arrivages(3)	52,002,060 588,330 5,493,499 12,947,596 41,341	50,666,440 733,741 5,861,650 10,299,905 697,351	1,625,637 14,383 145,350	42,721,248	5,944,551 100,453 243,909	375,004 20,267 132	23,216		1111
Net receipts - Total - des arrivages nets	71,072,826	68,259,087	1,785,356	48,140,131	6,288,913	395,403	652,028	10,997,256	1
Transfers - Transferts From other provinces - Venant d'autres provinces	93,077,922	96,251,238	10,899,466	I	31,332,510	35,419,813	18,599,449	I	1
From other pipe lines - Venant d'autres pipe-lines	54,628,984	54,087,065	2,484,664	45,009,922	6,198,168	394,311	1 1	1 (	1.1
Gross receipts - Total - des arrivages bruts	226 610,916	227,822,637	15, 169, 486	96,334,064	44,753,879	41,316,475	19,251,477	10,997,256	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries To other carriers - A d'autres transporteurs To hilf alore and the preminals - Aux remnins et aux installations	34,990,790	38,107,669	4,385,984	4,088,458	1,156,203	1,495,729	15,988,146	10,993,149	1-1
de stockage To processing plante — Aux interliations de traitement To export (2) — En vue de 1 exportation(2) To other (3) — Autres livraisons (3)	242 020 35,242.546 290,060	4,622 448,836 31,300,672 2,593,265	5,970,699	2,968,906 431,468	4,622 - 902,160 15,991	17,373,057	448,836	1	1 € 1 1
Net deliveries - Total - des livraisons nettes	70,917,365	72,465,018	12,502,489	7,498,786	2,078,976	18,868,786	20,522,832	10,993,149	is the second second
Transfers - Transferts									
To other provinces — $\hat{A}$ d'autres provinces To other pipe lines — $\hat{A}$ d'autres pipe-lines — in the provincial systems — $\hat{A}$ des réseaux interprovinciaux —	93,077,922 6,848,324 55,611,844	96,251,238 9,400,131 53,912,181	417,607	42,231,976 3,691,298 44,502,635	35,419,813 3,794,842 3,337,614	18,599,449 1,496,384 4,004,875	1 1 1	1 + 1	1.1.1
Gross deliveries - Total - des livraisons brutes	226,455,455	232,028,568	14,987,153	97,924,695	44,631,245	45,969,494	20,522,832	10,993,149	ı

(1) Includes movements of Canadian off held in bond in the United States and estimated inventory changes of interprevintial pipe lines in Wanitobs and U.S.A. — Y compris less quantités de brut canadian en aux festes units et les variations estimatives de spocke des pipe-lines interprevintations aux festes units and aux festes units et la contraine de la Canadian de Paris de production de la contraine aux festes units et la contraine de la contraine aux festes units et la contraine aux feste

4,107

56,040

- 1,150 123,784 44,753,879

9,056 28,846 - 1,628,533 96,334,064

4,050 17,618 160,665 15,169,486

13,106 105,461 - 4,324,498 227,822,637

Pape line feel and use - Utilisation de marout par les pape-lines ...
Line losses and unacounted for - Puites er autres pertes ...
Inventory Changes - Variations de acodés ...

Disposition - Total - de l'utilisation

10,765 - 98,587 243,283 226,610,916

19,251,477

TABLEM 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolers, par province

84,254 1 1111 84,254 84,311 - - 84,311 - 119 84,254 1.1 Yukon 2,032,646 353, 704 1,679,627 2,032,646 5,746,103 2,417,298 306,705 6,052,808 8,470,106 185,388 3,436 8,452,205 8,470,106 Ontario 1,863,428 82,898 737, 671 516 17,621 Manitoba(1) 1,963,947 1,107,620 1,945,810 - 1974 - Mai (1) Includes movements and inventory changes in Manitobs and United States. - Y compris los quantités transportées et les variations de stocke au 100,513 2,570,834 358,964 211,015 43,659 837,675 1,863,428 211,015 358,964 837,675 3, 284, 985 3, 284, 985 3,271,082 Saskat-chewan May 1,405,927 2,555,230 205, 241 690,470 91,101 8+5,521 2,779,037 935,118 1,620,112 6,005 3, 265, 151 7, 166, 600 7,473,033 154,941 254,112 84,254 208, 203 Colombie-Britannique 30,389 731,899 56,361 154,941 185,122 353,906 84,254 116 9,108 111,909 834,584 731,899 British Columbia 9,440,130 500,837 84,254 7, 144, 017 2, 914, 194 311, 534 529,888 7,144,017 1,246,652 1,979,076 22,974 229,857 3,645,904 24,040,870 23, 787, 923 Total 6,483,346 2,148,559 84,932 8,346,615 9, 592, 687 478, 058 6,483,346 632,696 1,600,795 600, 343 116 - 17,857 - 24,858 20,618,388 20,618,388 20, 660, 987 From processing plants — Des installations de traitement ....... From refineries and bulk plants — Des raffineries et des instal-lations de stockage From other provinces — Venant d'autres provinces promother promother plantes papellnes promother To other provinces — À d'autres provinces :
To other pige lines — À d'autres pipe-lines — To ther provincial systems — À des réseaux interprovincial systems — À des réseaux interprovincial systems — À des réseaux interprovincials : Net receipts - Total - Des arrivages nets ...... Gross receipts - Total - des arrivages bruts ..... To refineries — Aux raffineries control of the cont de stockage

Por axport – En vue de l'exportation
15 thre - Autre l'avesa na Net deliveries - Total - des livraisons nettes ...... Pape line fuel and use - Utilisation de mazout par les pipe-lines ... Line losses and unaccounted for t- Pultes et autres perres Inventory changes - Variations de stocks Disposition - Total - de l'utilisation ..... Gross deliveries - Total - des livraisons brutes ...... Receipts - Arrivages Net receipts - Arrivages nets

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	er to date ce jour	January	February	March	April	May
		1973	1974	Janvier	Février	Mars	Avril	Mai
No.								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other(3)	259, 328, 980 3, 133, 722 35, 544, 792 70, 230, 919 88, 702	258, 549, 640 3, 800, 182 33, 106, 174 62, 506, 954 9, 271, 310	53,902,387 682,992 7,363,820 13,744,688 1,913,485	48,179,758 861,100 6,171,429 12,650,697 1,623,582	55, 712, 139 910, 080 6, 981, 149 14, 482, 024 2, 271, 470		50, 666, 440 733, 741 5, 861, 650 10, 299, 905 697, 351
6	Total net receipts	368, 327, 115	367, 234, 260	77,607,372	69,486,566	80, 356, 862	71,524,373	68, 259, 087
7	Transfers	787, 463, 392	794, 807, 090	165, 304, 534	146,016,946	168, 796, 537	155, 125, 523	159, 563, 550
8	Total gross receipts	1, 155, 790, 507	1,162,041,350	242,911,906	215, 503, 512	249, 153, 399	226, 649, 896	227, 822, 637
	L.P.C.'s and products(2)							
9	From processing plants	19,505,115 48,373,205	25, 155, 461 50, 740, 554	6,370,934 11,226,773	6, 328, 142 9, 805, 178	4,779,705 11,256,852	4,030,776 9,011,621	3,645,904 9,440,130
11 12 13	Imports From other carriers From other	2,380,620	2,453,927 397,566	329, 350 86, 486	600, 589 74, 017	581, 266 76, 457	441, 885 76, 352	500, 837 84, 254
14	Total net receipts	70, 258, 940	78,747,508	18, 013, 543	16,807,926	16,694,280	13,560,634	13, 671, 125
15	Transfers	53,025,188	59,691,379	13, 534, 097	12, 157, 849	13,019,069	10,610,619	10, 369, 745
16	Total gross receipts	123, 284, 128	138, 438, 887	31, 547, 640	28,965,775	29, 713, 349	24, 171, 253	24, 040, 870
17	Total net receipts - All commodities	438, 586, 055	445,981,768	95,620,915	86, 294, 492	97,051,142	85, 085, 007	81, 930, 212
	Disposition  Crude oil and equivalent(1)							
	Net deliveries:							
18 19 20 21 22	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)	183, 044, 678 703, 254 - 182, 888, 035 1, 735, 366	200, 072, 623 58, 995 807, 747 149, 056, 071 16, 496, 403	42, 978, 369 13, 459 200, 490 31, 141, 827 2, 807, 321	39,297,109 12,626 332,408 26,689,923 3,217,240	43, 200, 844 10, 114 267, 650 29, 478, 831 4, 496, 507	36, 488, 632 12, 842 2, 577 30, 444, 818 2, 933, 234	38, 107, 669 9, 954 4, 622 31, 300, 672 3, 042, 101
23	Total net deliveries	368, 371, 333	366, 491, 839	77, 141, 466	69,549,306	77,453,946	69, 882, 103	72, 465, 018
24	Transfers	787, 463, 392	794, 807, 090	165, 304, 534	146, 016, 946	168, 796, 537	155, 125, 523	159, 563, 550
25	Total gross deliveries	1, 155, 834, 725	1, 161, 298, 929	242,446,000	215, 566, 252	246, 250, 483	225,007,626	232, 028, 568
26 27 28	Pipe line fuel and use Line losses and unaccounted for Inventory changes	100, 305 291, 160 - 435, 683	96,888 441,761 203,772	21, 184 171, 664 273, 058	19,677 135,380 - 217,797	23,272 - 2,208 2,881,852	19,649 31,464 1,591,157	13, 106 105, 461 - 4, 324, 498
29	Total disposition	1, 155, 790, 507	1, 162, 041, 350	242,911,906	215,503,512	249, 153, 399	226,649,896	227, 822, 637
	L.P.G.'s and products(2)							
30 31	To refineries	2,921,219	4,316,438	1,032,890	965,432	1,058,307	729,921	529,888
32 33 34	To bulk plants and terminals For export To other	56, 304, 763 3, 280, 502 7, 503, 511	59,945,763 7,709,349 6,613,001	13,640,678 1,381,497 1,308,015	13,105,585 1,687,111 1,391,125	12,482,033 1,672,923 1,404,271	10, 461, 500 1, 534, 922 1, 310, 163	10, 255, 967 1, 432, 896 1, 199, 427
35	Total net deliveries	70,009,995	78, 584, 551	17, 363, 080	17, 149, 253	16, 617, 534	14, 036, 506	13, 418, 178
36	Pransfers	53,025,188	59,691,379	13,534,097	12, 157, 849	13,019,069	10,610,619	10, 369, 745
37	Total gross deliveries	123, 035, 183	138, 275, 930	30, 897, 177	29,307,102	29,636,603	24,647,125	23, 787, 923
38 39 40	Pipe line fuel and use Line losses and unaccounted for Inventory changes	565 - 55,481 303,861	565 207, 129 - 44, 737	116 113,748 536,599	105 - 54,296 - 287,136	116 99,051 - 22,421	112 25,652 ~ 501,636	116 22,974 229,857
41	Total disposition	123, 284, 128	138, 438, 887	31,547,640	28, 965, 775	29, 713, 349	24, 171, 253	24, 040, 870
42	Total net deliveries - All commodities	438, 381, 328	445, 076, 390	94, 504, 546	86,698,559	94, 071, 480	83, 918, 609	85, 883, 196
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See Table 1 footnote 3.
(4) See Table 1 footnote 2.
r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July — Juillet	August — Août	September Septembre	Octobre	November  Novembre	December - Décembre	
							Arrivages
							Brut et équivalent(1)
					1		Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages(3)
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2)
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs Autres arrivaces
							Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts  Total des arrivages nets, tous les produits
							Utilisation
1							Brut et équivalent(1)
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisons(3)
							Total des livraisons nettes
					1		Transferts
			:				Total des livraisons brutes
			1				Utilisations de mazout par les pipe-lines
				;			Total de l'utilisation
				!			G.P.L. et produits pétroliers(2)
					1		Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exmortation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Variations de stocks
							Variations de stocks

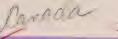
<sup>1)</sup> Source - tableau 1. 2) Source - tableau 2. 3) Voir renvoi(s) 3 tableau 1. 4) Voir renvoi(s) 2 tableau 1. r Chiffres rectifiés.

### TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe - Tous les p	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	May	Mai
		secondaires et principales	pétroliers principales	1974	1973
Inventories end of month - Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs bbl. —	- barr.	25,268,588	2,556,358	27,824,946	27,328 <b>,24</b> 9
Carriers' balances - Inventaire des transporteurs		1,570,829	- 30,279	1,540,550	1,655,335
Inventory - Total - de l'inventaire"		26,839,417	2,526,079	29,365,496	28,983,584
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux		19,006,483	2,008,925	21,015,408	19,169,441
Tanks — Réservoirs"		7,832,934	517,154	8,350,088	9,814,143
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"		- 2,629,587	213,019	- 2,416,568	5,948
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux		10,876,587	630,514	11,507,101	10,774,317
Tanks — Réservoirs "		2,318,348	122,451	2,440,799	2,385,099
Barrel miles - Total - de milles-barils:					
Trunk lines — Conduites principales M		46,960,624	1,282,399	48,243,023	43,429,849
Average miles per barrel - Moyenne de milles par baril:					
Trunk lines - Conduites principales		648.0	95.6	561.7	524.1
		A	11 pipe lines - Tous	les pipe-lines	
		1974		197	3
Operating revenues - Recettes d'exploitation:					
Three months ended March 31 — Trois mois prenant fin le 31 mars\$		69,353,C	000	69,694	4,000
Six months ended June 30 - Six mois prenant fin 1e 30 juin \$				135,089	9,000
Nine months ended September 30 - Neuf mois prenant fin 1e 30 septembre \$				204,813	3,000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre\$				274.711	1,000









## Statistics Canada Statistique Canada

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PETROLE PAR PIPE-LINES

JUNE - 1974 - JUIN

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through lanadian oil pipe lines during June decreased 2.0% to 79,352,944 parrels from 80,943,731 for the same period in the preceding year. The eccipts were 56,327,808 barrels of lomestic crude oil and equivalent, up 0.8%), 9,418,929 barrels of mported crude oil, (down 26.8%) and 13,606,207 barrels of L.P.G.'s and products (up 11.6%).

Pendant le mois de juin, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 2.0 %, s'élevant à 79,352,944 barils, en comparison de 80,943,731 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 56,327,808 barils de brut canadien et d'équivalent, soit une augmentation de 0.8 %; 9,418,929 barils de brut importé, soit une diminution de 26.8 %; et 13,606,207 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 11.6 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

(:tober - 1974 - Octobre
53301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oll and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					June - 1974	4 - Juin			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manicoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Arrivages									
Net receipts — Arrivages nets From fields — Des chumps pétrolifères From other carriers — Par d'autres transporteurs From processing platte Des Anstallations de traitement From proces — Importations	46,646,540 672,166 8,505,191 12,873,970	47,777,545 802,456 6,688,756 9,418,929	1,566,300 27,093 88,106	40,350,971 620,443 5,814,560	5,500,127 114,262 235,341	360,147 26,668 2,915	13,990	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1111
From other(3) - Autres arrivages(3)	52,628	65,746,737	1,681,499	46,785,974	5,849,730	389,730	561,824	10,477,980	1
Transers - Transerts									
From other provinces — Venant d'autres provinces From efter pipe l'ine — Venant d'autres propie-lines From iterprovincial systems — Venant des réseaux interprovinciaux	88,190,925 52,887,785 7,863,002	88,644,137 51,620,861 7,687,458	8,907,583 2,825,093	42,347,335	28,117,739 5,970,650 454,657	32,001,633 388,968 4,741,085	19,617,182 88,815	111	111
Gross receipts - Total - des arrivages bruts	217,692,207	213,699,193	13,414,175	91,625,025	40,392,776	37,521,416	20,267,821	10,477,980	8
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries (4) — Aux raffineries (5)	36,238,886	39,485,229	4,431,989	5,310,286	1,656,112	1,435,491	16,175,491	10,475,860	1 8
de stockage To processing plants — Aux installations de traitement For export(2) — En vue de l'exportation(2) To other(3) — Autres livraisons(3)	262,047 32,631,228 259,105	2,848 375,700 23,696,816 1,173,133	5,613,032	2,570,539 410,347	2,848 3,178 474,673 15,780	11,416,405	372,522	7 1 1 1	1111
Net deliveries - Total - des livraisons nettes	69,537,563	64,815,437	10,792,027	8,303,330	2,152,591	12,851,896	20,239,733	10,475,860	J
Transfers - Transferts									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	88,190,925 6,955,990 53,794,797	88,644,137 10,608,672 48,699,647	327,567	37,025,322 5,360,631 39,478,420	32,001,633 3,526,121 2,899,186	19,617,182 1,394,353 3,735,700	88,815	1 1 1	
Gross deliveries - Total - des livraisons brutes	218,479,275	212,767,893	13,617,120	90,167,703	40,579,531	37,599,131	20,328,548	10,475,860	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes	- 114,010 - 680,469	13,400 - 13,573 931,473	3,658 2,710 - 209,313	9,742 - 30,982 1,478,562	7,963	4,6 <u>16</u> - 82,331	- 60,727	2,120	1 1 1
Disposition - Total - de l'utilisation	217,692,207	213,699,193	13,414,175	91,625,025	40,392,776	37,521,416	20,267,821	10,477,980	

defission temporate aux grate-luis et les variations estimatives de stocks des pipe-lines interprovinciaux au Manitobs et aux grate-luis.

Includes 22,755 barries of U.S. Oil re-exported to the United States - V compris 22,755 barries de pétrole brut provament des Edes-luis et retournés aux Étate-luis.

Includes movement of Oil from west coast refinerates via the Fandama Canal, - Y compris les quantités de pétrole provenant des ports de l'Oues à destination des raffineries de l'Include aux manités de l'Oues à destination des raffineries de l'Anna Pannama.

(A) Includes, et a voite de canal Pannama.

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					June - 1974 - Juin	+ - Juin			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Menitoba(1)	Ontario	Québec	Yukon
		_	-	-	barrels -	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nete									
From processing plants - Des installations de traitement	3,962,383	3,620,140	33,681	3, 293, 231	4,219	1	289,009	ı	1
lations de stockage . Imports - Importations	7,807,305	9,494,799	132,632	1,746,909	238, 226	1	5,811,053	1,565,979	,
= :	423,548	367,685	253,445	114,240	44,132	111	1 1 1	1 1 1	1 1 1
Net receipts - Total - Des arrivages nets	12,193,236	13,606,207	499, 209	5,154,380	286,577	-	6,100,062	1,565,979	1
Transfers - Transferts									
From other provinces — Venant d'autres provinces	7,151,743 2,729,948 438,090	7,923,529 2,670,737 515,810	162,215	2,210,291	2,876,940 460,446 272,398	2,148,134	2,656,789	1 1 1	79,451
Gross receipts - Total - des arrivages bruts	22,513,017	24,716,283	661,424	7,364,671	3,896,361	2, 391, 546	8,756,851	1,565,979	79,451
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To other carrieds — Aux raffineries  To other carrieds — Ad Jauges transportering  To his lists of powning = Aux requires	527,842	526,565	33,681	275,141	1.1	52,585	165,158	1 1	1-1
de stockage For export — En vade 1 saportation To other — Attree 1 kraftsens	9,626,011 343,937 1,598,343	10,861,502 783,253 1,297,923	132, 632 163, 275 269, 573	715,614 93,101 1,028,350	1,067,459	242,594	8,375,552	248, 207	79,444
Net deliveries - Total - des livraisons nettes	12,096,133	13,469,243	599,161	2,112,206	1,067,459	620,739	8,742,027	248,207	79,444
Transfers - Transferts									
To other provinces - A d'autres provinces	7,151,743 1,485,471 1,682,567	7,923,529 1,589,984 1,596,563	79,451	3,039,155 1,074,174 1,136,117	2,148,134 272,398 460,446	1,338,665	1 1 1	1,318,124	8 1 1
Gross deliveries - Total - des livraisons brutes	22,415,914	24,579,319	678,612	7,361,652	3,948,437	2,202,816	8,742,027	1,566,331	79,444
Pipe line fuel and use — Utilisation de marout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	11,474 - 11,812 97,441	112 - 11,701 148,553	112 7,348 - 24,648	4,780	- 15,835 - 36,241	_ 2,097 190,827	- 5,445	- 494	42
Disposition - Total - de l'utilisation	22,513,017	24,716,283	661,424	7,364,671	3,896,361	2,391,546	8,756,851	1,565,979	79,451
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis	ates Y compr	is les quantité	s transportées	et les variation	s de stocks au	Manitoba et aux	x Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year  Année à «		January —	February  Février	March — Mars	April - Avril	May — Mai
		1973	1974	Janvier	revrier	mars	AVII	Mai
No.								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
	Net receipts:	305,975,520	306,327,185	53,902,387	48, 179, 758	55, 712, 139	50,088,916	50, 666, 440
2	From fields	3,805,888	4,602,638 39,794,930	682,992 7,363,820	861, 100 6, 171, 429	910, 080 6, 981, 149	612, 269 6, 728, 126	733, 741 5, 861, 650
3 4 5	From processing plants Imports From other(3)	83,104,889 141,330	71,925,883	13, 744, 688 1, 913, 485	12,650,697 1,623,582	14, 482, 024 2, 271, 470	11, 329, 640 2, 765, 422	10, 299, 905 697, 351
6	From other(3)  Total net receipts	437,077,610	432,980,997	77,607,372	69, 486, 566	. 80, 356, 862	71, 524, 373	68, 259, 087
7	Transfers	936,405,104	942,759,546	165, 304, 534	146, 016, 946	168, 796, 537	155, 125, 523	159, 563, 550
8	Total gross receipts	1,373,482,714		242,911,906	215, 503, 512	249, 153, 399	226, 649, 896	227, 822, 637
	L.P.G.'s and products(2)							
9	From processing plants	23,467,498 56,180,510	28,775,601 60,235,353	6,370,934 11,226,773	6, 328, 142 9, 805, 178	4,779,705 11,256,852	4,030,776 9,011,621	3,645,904 9,440,130
11	Imports From other carriers	2,804,168	2,821,612	329,350	600, 589	581,266	441,885	500, 837
13	From other	-	521,149	86,486	74,017	76,457	76, 352	84, 254
14	Total net receipts	82,452,176	92,353,715	18,013,543	16, 807, 926	16, 694, 280	13,560,634	13,671,125
15	Transfers	63,344,969	70,801,455	13,534,097	12, 157, 849	13,019,069	10,610,619	10, 369, 745
16	Total gross receipts	145,797,145	163,155,170	31,547,640	28, 965, 775	29, 713, 349	24, 171, 253	24, 040, 870
17	Total net receipts - All commodities	519,529,786	525,334,712	95,620,915	86, 294, 492	97,051,142	85,085,007	81,930,212
	Disposition							
	Crude oil and equivalent(1)	4						
18	Net deliveries: To refineries	219, 283, 564	239,557,852	42,978,369	39, 297, 109	43, 200, 844	36,488,632	38, 107, 669
19 20	To refineries	849,551	140,706 810,595	13,459 200,490	12,626 332,408	10, 114 267, 650	12,842 2,577	9,954 4,622
19	To refineries		140,706	13,459	12,626	10, 114	12,842	38, 107, 669 9, 954 4, 622 31, 300, 672 3, 042, 101
19 20 21	To refineries To other carriers To bulk plants and terminals For export(4)	849,551 - 215,519,263	140,706 810,595 172,752,887	13,459 200,490 31,141,827	12,626 332,408 26,689,923	10,114 267,650 29,478,831	12,842 2,577 30,444,818	9,956 4,623 31,300,673 3,042,101
19 20 21 22	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)	849,551 - 215,519,263 2,256,518	140,706 810,595 172,752,887 18,045,236	13,459 200,490 31,141,827 2,807,321	12, 626 332, 408 26, 689, 923 3, 217, 240	10, 114 267, 650 29, 478, 831 4, 496, 507	12,842 2,577 30,444,818 2,933,234	9, 954 4, 623 31, 300, 673 3, 042, 103 72, 465, 018
19 20 21 22 23	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries	849,551 - 215,519,263 2,256,518 437,908,896	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546	13,459 200,490 31,141,827 2,807,321 77,141,466	12,626 332,408 26,689,923 3,217,240 69,549,306	10, 114 267, 650 29, 478, 831 4, 496, 507 77, 453, 946	12,842 2,577 30,444,818 2,933,234 69,882,103	9, 954 4, 622 31, 300, 672 3, 042, 101 72, 465, 018
19 20 21 22 23 24 25	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252	10, 114 267, 650 29, 478, 831 4, 496, 507 77, 453, 946 168, 796, 537 246, 250, 483 23, 272	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626	9, 954 4, 622 31, 300, 677 3, 042, 101 72, 465, 011 159, 563, 550 232, 028, 566
19 20 21 22 23 24 25	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000	12, 626 332, 408 26, 689, 923 3, 217, 240 69, 549, 306 146, 016, 946 215, 566, 252	10, 114 267, 650 29, 478, 831 4, 496, 507 77, 453, 946 168, 796, 537 246, 250, 483	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626	9, 954 4, 622 31, 300, 677 3, 042, 101 72, 465, 018 159, 563, 550 232, 028, 568 13, 106 105, 461
19 20 21 22 23 24 25 26 27	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 171, 664	12, 626 332, 408 26, 689, 923 3, 217, 240 69, 549, 306 146, 016, 946 215, 566, 252 19, 677 135, 380	10, 114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 - 2,208	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464	9, 954 4, 622 31, 300, 674 3, 042, 101 72, 465, 018 159, 563, 550 232, 028, 568 13, 106 105, 461 - 4, 324, 498
19 20 21 22 23 24 25 26 27 28	To refineries To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition	849,551 -215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797	10, 114 267, 650 29, 478, 831 4, 496, 507 77, 453, 946 168, 796, 537 246, 250, 483 23, 272 - 2, 208 2, 881, 852	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1, 591, 157	9, 95, 4, 62; 31, 300, 67; 3, 042, 10; 72, 465, 01; 159, 563, 556; 232, 028, 566; 13, 106; 105, 461; -4, 324, 496;
19 20 21 22 23 24 25 26 27 28 29	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 171, 664 273, 058 242, 911, 906	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896	9, 954 4, 622 31, 300, 677 3, 042, 101 72, 465, 018 159, 563, 550 232, 028, 566 13, 106 105, 461 - 4, 324, 498 227, 822, 637
19 20 21 22 23 24 25 26 27 28 29	To refineries To bulk plants and terminals To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 171, 664 273, 058 242, 911, 906	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896	9, 954 4, 622 31, 300, 672 3, 042, 101 72, 465, 018 159, 563, 550 232, 028, 568 13, 106 105, 461 - 4, 324, 498 227, 822, 637
19 20 21 22 23 24 25 26 27 28 29	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 273, 058 242, 911, 906 1, 032, 890 13, 640, 678 1, 381, 497	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1, 591, 157 226, 649, 896	9, 95, 4, 622 31, 300, 675 3, 042, 101 72, 465, 018 159, 563, 550 232, 028, 566 13, 106 105, 461 - 4, 324, 498 227, 822, 637
19 20 21 22 23 24 25 26 27 28 29	To refineries To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.C.'s and products(2)  To refineries To other carriers To bulk plants and terminals	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714 3,449,061 65,930,774 3,624,439 9,101,854	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543 4,843,003 70,807,255 8,492,602 7,910,924	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 273, 058 242, 911, 906 1, 032, 890 1, 032, 890 1, 381, 497 1, 308, 015	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1, 591, 157 226, 649, 896 729, 921 10, 461, 500 1, 534, 922 1, 310, 163	9, 95, 4, 622 31, 300, 675 3, 042, 101 72, 465, 018 159, 563, 556 232, 028, 568 13, 106 105, 461 - 4, 324, 498 227, 822, 637 1, 432, 896 1, 199, 427
19 20 21 22 23 24 25 26 27 28 29	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.C.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 273, 058 242, 911, 906 1, 032, 890 13, 640, 678 1, 381, 497 1, 308, 015 17, 363, 080	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1, 591, 157 226, 649, 896 729, 921 10, 461, 500 1, 534, 922 1, 310, 163	9,95; 3,465,01; 72,465,01; 159,563,556 232,028,566 13,100 105,461 -4,324,49; 227,822,63; 529,888 1,199,42; 13,418,176
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 1	To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714 3,449,061 65,930,774 3,624,439 9,101,854 82,106,128 63,344,969	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602 7,910,924 92,053,794 70,801,455	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 171, 664 273, 058 242, 911, 906 1, 032, 890 13, 640, 678 1, 381, 497 1, 308, 015 17, 363, 080 13, 534, 097	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125 17,149,253	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271 16,617,534	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1, 591, 157 226, 649, 896 729, 921 10, 461, 500 1, 534, 922 1, 310, 163 14, 036, 506 10, 610, 619	9,95; 4,62; 31,300,67; 3,042,10] 72,465,011 159,563,55( 232,028,561 13,100 105,461 -4,324,491 227,822,631 529,881 1,199,421 13,418,178
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 1 36 37 38	To refineries To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Total fire fuel and use  Line Interventive for the carriers To bulk plants and terminals For export To other Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714 3,449,061 65,930,774 3,624,439 9,101,854 82,106,128	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602 7,910,924	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 273, 058 242, 911, 906 1, 032, 890 13, 640, 678 1, 381, 497 1, 308, 015 17, 363, 080	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125 17,149,253	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 -12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1, 591, 157 226, 649, 896 729, 921 —10, 461, 500 1, 534, 922 1, 310, 163 14, 036, 506 10, 610, 619 24, 647, 125	9,95; 3,465,01; 72,465,01; 159,563,556 232,028,566 13,100 105,461 -4,324,49; 227,822,63; 529,888 1,199,42; 13,418,176
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 33 34 35 36 37	To refineries To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.C.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries  Transfers  Total gross deliveries  Total net deliveries  Total net deliveries  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714 3,449,061 65,930,774 3,624,439 9,101,854 82,106,128 63,344,969 145,451,097 12,039 -67,293	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602 7,910,924 92,053,794 70,801,455 162,855,249	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 171, 664 273, 058 242, 911, 906 1, 032, 890 1, 381, 497 1, 308, 015 17, 363, 080 13, 534, 097 30, 897, 177 31, 540, 678 1, 534, 097 30, 897, 177	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 - 13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102 - 54,296	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 -12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1, 591, 157 226, 649, 896 729, 921 10, 461, 500 1, 534, 922 1, 310, 163 14, 036, 506 10, 610, 619 24, 647, 125 112 25, 652	9, 95 4, 406 31, 300, 67 3, 042, 10 72, 465, 01 159, 563, 55 232, 028, 56 13, 10 105, 46 -4, 324, 49 227, 822, 53 529, 88 1, 199, 42 13, 148, 17 10, 369, 74 22, 787, 92 22, 987, 92 10, 25, 96 11, 432, 89 12, 14, 199, 42 13, 148, 17 10, 369, 74 11, 22, 97 11, 22, 97
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 33 34 35 1 36 37 38 39 39	To refineries To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Total fire fuel and use  Line Interventive for the carriers To bulk plants and terminals For export To other Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714 3,449,061 65,930,774 3,624,439 9,101,854 82,106,128 63,344,969 145,451,097 12,039 -67,293 401,302	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543 4,843,003 4,843,003 -70,807,265 8,492,602 7,910,924 92,053,794 70,801,455 162,855,249	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 171, 664 273, 058 242, 911, 906 1, 032, 890 1, 3640, 678 1, 381, 497 1, 308, 015 17, 363, 080 13, 534, 097 30, 897, 177 116 113, 748 536, 599	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 - 13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102 - 54,296 - 287,136	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 -12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,534,922 1,310,163 14,036,506 10,610,619 24,647,125 112 25,652 -501,636	9, 95 4, 405 31, 300, 67 3, 042, 10 72, 465, 01 159, 563, 55 232, 028, 56 13, 10, 10 105, 46 -4, 324, 49 227, 822, 63 529, 88 10, 255, 96 11, 432, 89 11, 199, 42 13, 148, 17 10, 369, 74 22, 787, 92 11, 22, 97 229, 85
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	To refineries To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.C.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To ther Total net deliveries  Transfers  Total net deliveries  Transfers  Total gross deliveries  Total net deliveries  Transfers  Total gross deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	849,551 215,519,263 2,256,518 437,908,896 936,405,104 1,374,314,000 107,716 177,150 -1,116,152 1,373,482,714 3,449,061 65,930,774 3,624,439 9,101,854 82,106,128 63,344,969 145,451,097 12,039 -67,293	140,706 810,595 172,752,887 18,045,236 431,307,276 942,759,546 1,374,066,822 110,288 428,188 1,135,245 1,375,740,543  4,843,003 70,807,265 8,492,602 7,910,924 92,053,794 70,801,455 162,855,249 677 195,428 103,816	13, 459 200, 490 31, 141, 827 2, 807, 321 77, 141, 466 165, 304, 534 242, 446, 000 21, 184 171, 664 273, 058 242, 911, 906 1, 032, 890 1, 381, 497 1, 308, 015 17, 363, 080 13, 534, 097 30, 897, 177 31, 540, 678 1, 534, 097 30, 897, 177	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 - 13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102 - 54,296	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 -12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1, 591, 157 226, 649, 896 729, 921 10, 461, 500 1, 534, 922 1, 310, 163 14, 036, 506 10, 610, 619 24, 647, 125 112 25, 652	9, 95 31, 300, 67 3, 042, 10 72, 465, 01 159, 563, 55 232, 028, 56 - 4, 324, 49 227, 822, 63 529, 88 10, 255, 96 1, 432, 89 1, 199, 42 13, 148, 17 10, 369, 74 23, 787, 92 22, 987, 92 11, 122, 99

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1 footnote 3. (4) See Table 1 footnote 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		TABLEAU 3. So	mmaire du trans	port, par pip	c-line, des pre	oduits du péti	role répartis en groupes, par mois	
June — Juin	July — Juillet	August — Août	September 	October Octobre	November 	December — Décembre		
								No
							Arrivages	
							Brut et équivalent(1)	
47,777,545 802,456 6,688,756 9,418,929 1,059,051							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages(3)	1 2 3 4 5
65,746,737							Total des arrivages nets	6
147,952,456							Transferts	7
213,699,193							Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2)	
3,620,140 9,494,799 - 367,685							Des installations de traitement	9 10 11 12
123,583			-	,			Autres arrivages	13
13,606,207							Total des arrivages nets	14
11,110,076							Transferts	15
24,716,283							Total des arrivages bruts	16
79,352,944							Total des arrivages nets, tous les produits	17
							Utilisation	
							Brut et équivalent(1)	
39,485,229							Livraisons nettes:	10
81,711 2,848 23,696,816 1,548,833							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisons(3)	18 19 20 21 22
64,815,437							Total des livraisons nettes	23
147,952,456							Transferts	24
212,767,893							Total des livraisons brutes	25
13,400 - 13,573 931,473							Utilisations de mazout par les pipe-lines	26 27 28
213,699,193							Total de l'utilisation	29
							G.P.L. et produits pétroliers(2)	
526,565							Aux raffineries	30
10,861,502 783,253 1,297,923							A d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation  Autres livraisons	31 32 33 34
13,469,243							Total des livraisons nettes	35
11,110,076							Transferts	36
24,579,319							Total des livraisons brutes	37
- 11,701 - 148,553							Utilisations de mazout par les pipe-lines	38
24,716,283							Total de l'utilisation	41
78,284,680							Total des livraisons nettes, tous les produits	42
1) Source - ta	ablanu l				L			

<sup>| 1)</sup> Source - tableau 1. 2) Source - tableau 2. 3) Voir renvoi(s) 3 tableau 1. 4) Voir renvoi(s) 2 tableau 1. Chiffres rectifiés.

## TABLE 4. Oil Pipe lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les p	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits	June ~	Juin
	principales	pétroliers principales	1974	1973
Inventories end of month - Inventaires & 1a fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — bar	r. 26,141,341	2,685,020	28,826,361	26,745,76
Carriers' balances - Inventaire des transporteurs "	1,598,067	- 28,319	1,569,748	1,693,46
Inventory - Total - de l'inventaire "	27,739,408	2,656,701	30,396,109	28,439,22
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	18,899,955	2,229,931	21,129,886	19,060,16
Tanks — Réservoirs	8,839,453	426,770	9,266,223	9,379,06
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	899,991	130,622	1,030,613	- 544,35
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,663,134	112,223	10,775,357	10,712,04
Tanks — Réservoirs"	2,563,283	658,673	3,221,956	2,394,13
Barrel miles - Total - de milles-barils				
Trunk lines - Conduites principales	40,472,729	1,418,901	41,891,630	43,728,55
Average miles per barrel — Moyenne de milles par baril  Trunk lines — Conduites principales				
	624.4	105.3	535.1	535.
	A	ll pipe lines — Tous	les pipe-lines	
	1974		197	3
Operating revenues — Recettes d'exploitation				
Three months ended March 31 - Trois mois prenant fin le 31 mars	69,353,	000	69,694	,000
Six months ended June 30 — Six mois prenant fin le 30 juin $$\ \ $$	137,695,	000	135,089	,000
Nine months ended September 30 — Neuf mois prenant fin 1e 30 septembre			204,813	,000
Twelve months ended December 31 ~ Douze mois prenant fin le 31 décembre\$			274,711	,000





CHATTER BANKOT !



# Statistics Canada Statistique Canada

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

#### OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

JULY - 1974 - JUILLET

Net receipts of crude oil and equivalent, liquefied petroleum ases and petroleum products through anadian oil pipe lines during uly decreased 5.3% to 83,754,403 arrels from 88,483,594 for the same eriod in the preceding year. The eceipts were 56,935,131 barrels of omestic crude oil and equivalent, down 6.8%), 12,418,894 barrels of mported crude oil, (down 13.8%) and 4,400,378 barrels of L.P.G.'s and roducts (up 10.9%).

Pendant le mois de juillet, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 5.3 %, s'élevant à 83,754,403 barils, en comparaison de 88,483,594 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 56,935,131 barils de brut canadien et d'équivalent, soit une diminution de 6.8 %; 12,418,894 barils de brut importé, soit une diminution de 13.8 %; et 14,400,378 barils de G.P.L (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 10.9 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

bvember - 1974 - Novembre 53301-510

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TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					July - 1974 - Juillet	- Juillet			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
			-	-	barrels - barils	barils	-		
Receipts - Arrivages									
Net receipts — Arrivages nets From fields — Das champs petrolifères From ocher carriers — Par d'autres transporteurs From processing plants — Des installations de traitement Imports — Importations	\$1,451,919 825,697 8,751,437 14,411,277	48,509,278 831,399 6,980,499 12,418,894 613,955	1,609,053 27,688 74,649	41,027,555 650,374 6,040,921	5,500,796 114,264 224,466	371,874 30,330 2,664	8,743 637,799	12,418,894	11111
From other(3) - Aufres arthvages(3)	75,493,040	69,354,025	1,711,390	47,718,850	5,839,526	404,868	646,542	13,032,849	1
Transfers - Transferts From other provinces	96,200,034	91,718,382	8,412,720	1	30,299,605	33, 311, 081	19,694,976	1	ı
From other pipe lines - Venant d'autres pipe-lines	56,783,046	51,632,286	2,654,253	42,853,042	5,725,616	399,375	1 1	t i	1 1
Gross receipts - Total - des arrivages bruts	236,845,234	220,155,930	12,778,363	92,848,883	42,446,929	38,707,388	20,341,518	13,032,849	I
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refinertes(4) - Aux raffineries(4)	40,441,513	42,542,854	4,421,995	5,615,997	1,834,300	1,514,446	16,123,438	13,032,678	ŧ 1
To bulk plants and tearlials — Aux terminus et aux instaliations de stockage  To processing plants — Aux installations de traitement  For export(2) — En vue de l'exporterion(2)  For nhe (3) — Autrea livasions(3)	264,698 33,917,950 298,131	2,812 414,131 24,993,481 833,880	5,428,189	2,184,548 275,897	2,812 - 611,542 17,352	13,430,407	414,131	1111	+ 1 + 1
Net deliveries - Total - des livraisons nettes	74,933,315	68,872,886	10,390,815	8,162,170	2,466,006	14,944,853	19,876,364	13,032,678	Em.
Transfere - Transferts									
To other provinces — A d'autres provinces  To other pipe lines — A d'autres pipe-lines  To finerprovincial systems — A des Keseux interprovinciaux	96,200,034 7,441,721 57,710,439	91,718,382 10,798,902 48,284,621	314,302	38,712,325 5,460,641 39,669,392	33,311,081 3,471,022 2,836,776	19,694,976 1,552,937 3,438,502	111	1	1 1 1
Gross deliveries - Total - des livraisons brutes	236,285,509	219,674,791	13,045,068	92,004,528	42,084,885	39,631,268	19,876,364	13,032,678	I
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line loses and unacounted for Pultes et autres pertes	10,515 - 82,196 631,406	8,331 211,352 261,456	2,059 - 29,983 - 238,781	6,272 216,349 621,734	- 23,434 385,478	48,249 - 972,129	465,154	171	1 1 1
Disposition - Total - de l'utilisation	236,845,234	220,155,930	12,778,363	92,848,883	42,446,929	38,707,388	20,341,518	13,032,849	1
133 x-1, 130 and the hand in him in the linited States and estimated fiventory chances of fine-ror volucial pipe lines in Manitoba and U.S.A Y comprise the duantities de brit canadien en	es and estimate	ed inventory cha	anges of interpr	ovincial pipe l	ines in Manitol	a and U.S.A	Y compris les d	uantités de bru	t canadien en

(1) Includes movements of Canadian oil held in bond in the United States and estimated finventory changes of interprovincial pipe lines in Manitoba and U.S.A. — Y compris les quantités de brut canadien en admission temporative aux Étate-Unis et Les variations estatiations estatiations estatiations estatiations estatiations estatiations estatiations estatiations estatiations des pripe-lines interprovintations to print and provincial Radio and provincial Radio and provincial Radio and provincial control and provincial control and provincial control and provincial control and provincial Radio and Panama (and 1 to compris les quantités de pétrole provenant des ports de 10cet à destination des raffineries de 1 Estaparia de part and sold and Panama en Canadia Panama (and 1 to compris les quantités de pétrole provenant des ports de 1 des raffineries de 1 Part pour abre livré aux raffineries en Ontario, refineries et ou que de control control control part and control control pour abre livré aux raffineries de Québec.

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882	
de	
pipe-lines	
par	
Transport	
2,	
BLEAU	

						July - 1974	- Juillet			
######################################		Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
### Artivages  #### Artivages  ##### Artivages  ###################################						barrels -	barils			
### Triangle of trafference of easiers1	Receipts - Arrivages									
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Net receipts - Arrivages nets									
### Particles   1,599,736   1,400,376   1,510,730   1,599,730   1,599,730   1,599,730   1,900,086   1,	processing plants - Des installations refineries and bulk plants - Des raff	4,582,088	4,063,112	27,440	3,690,237	846	I	345,435	ı	1
Participate nets	ions de stockage  ts - Importations  tother carriers - Par d'autres transpo	7,939,027	9,940,715	246,835	1,559,790	270,202	1111	6,169,396	1,787,146	1111
- Venant d'autres provinces   6,675,285   7,66,183   159,284   2,449,33   578,000   1,900,086    - Venant d'autres provinces   2,715,402   3,727,559   27,440   2,7449,33   3,728,626   180,924    - Venant d'autres provinces   2,715,402   3,727,529   3,727,412   3,727,109   4,023,316   2,081,010    - Venant d'autres provinces   2,715,509   3,727,412   3,727,109   4,023,316   2,081,010    - Venant d'autres provinces   2,715,509   2,727,509   2,726,932   663,637   7,773,109   4,023,316   2,081,010    - Venant d'autres provinces   2,558,940   2,560,932   663,637   7,773,109   4,023,316   2,081,010    - Adautres provinces   2,558,940   2,560,932   2,540,183   1,900,086   1,900,086   1,900,086    - Adautres provinces   1,777,73,109   1,777,734   1,168,318   601,978   1,900,086   180,924    - Adautres provinces   1,777,734   1,168,318   601,978   7,765,762   3,915,583   1,900,220    - Adautres provinces   1,777,734   1,781,791   1,781,793   1,781,783   1,785,762   3,915,833   1,900,220    - Adautres provinces   1,777,734   1,781,783   1,785,762   3,915,833   1,900,220    - Adautres provinces   1,777,734   1,781,783   1,785,782   3,915,833   1,900,220    - Adautres provinces   1,781,783   1,781,783   1,785,782   1,900,88   180,924    - Adautres provinces   1,781,783   1,781,783   1,900,88   180,924    - Adautres provinces   1,781,783   1,785,782   1,900,88   180,924    - Adautres provinces   1,781,783   1,785,782   1,900,88   180,924    - Adautres provinces   1,781,783   1,785,782   1,900,88   180,924    - Adautres provinces   1,781,781   1,781,783   1,900,780    - Adautres provinces   1,781,783   1,785,782   1,900,88   180,924    - Adautres provinces   1,781,781   1,781,783   1,900,780    - Adautres provinces   1,781,781   1,781,782   1,900,88   180,924    - Adautres provinces   1,781,781   1,781,782   1,900,88   180,924    - Adautres provinces   1,781,781   1,781,782   1,781,782    - Adautres provinces   1,781,781   1,781,782   1,781,782    - Adautres provinces   1,781,781   1,781,782    - Adautres provinces   1,781,7		12,990,554	14,400,378	504,363	5,323,836	270,202	1	6,514,831	1,787,146	
### State   St	Transfers - Transferts									
Dispositions - Utilisation   Disposition - Utilisation   Dispositions - Utilisation   Disposition - D	From other provinces - Venant d'autres provinces	6,675,285 2,714,402 278,699	7,261,183 3,027,959 571,412	159,294	2,449,333	2,784,000 578,626 390,488	1,900,086	2,341,896	111	75,907
### deliveries = livrations notice  refineries = Aux refineries	ruts	22,658,940	25,260,932	663,657	7,773,169	4,023,316	2,081,010	8,856,727	1,787,146	75,907
### Dispositions - Utilisation  #### Prefine Elementes				•						
delivertes — livedsons nettes  refineries — Aux references  refineries — Aux references  other Tarriers — A d'autres transporteurs  refineries — Aux references  resport — En vue de l'exportation  respont — En vue de l'exportation  respont — En vue l'exportation  respont — En vue l'exportation  respont — En vue l'exportation  resp	Dispositions - Utilisation									
### Add autres provinces	Net deliveries - Livraisons netres			_						
### Spring of the following and the first states of the first of the f	To other carriers - À d'autres transporteurs	457,209	802,778	27,440	279,719	T I	1 1	495,619	I F	1 (
Ad'autres provinces	10 the planes and commission and remains et any installations of stockage.  To other off the allowed leads of the control of t	10,405,693 557,380 1,851,452	1,071,907	154,181 150,742 269,615	817,974 94,386 1.181.056	1,024,288	224,465 689,037	8,272,512	251,681	74,766
A d'autres provinces  A d'autres prige-lines  1,21,321  1,391,391  1,391,394  1,202,378  330,488  180,924  1,222,978  330,488  180,924  1,222,978  330,488  180,924  1,226,325  1,900,086  180,924  1,900,086  180,794  1,900,086  180,924  1,900,086  180,924  1,900,086  180,924  1,900,086  180,924  1,900,086  1,900,086  180,924  1,900,086  1,900,086  1,900,086  1,900,086  1,900,086  1,900,086  1,900,026  1,900,086  1,9	nettes	13,271,734	14,168,318	601,978	2,373,135	1,046,383	913,502	8,905,873	251,681	75,766
6,675,285         7,261,183         75,907         2,943,294         1,900,086         805,794           1,581,810         1,094,390         -         1,228,358         90,488         180,924           1,581,810         1,604,981         677,885         7,765,762         3,915,583         1,900,220           22,940,120         25,028,872         677,885         7,765,762         3,915,583         1,900,220           -         3,589         20,597         6,114         15,999         11,066         -         134           -         277,927         211,347         -         20,458         -         8,592         96,637         180,924	Transfers - Transferts									
22,940,120 25,028,872 677,885 7,765,762 3,915,583 1,900,220 - 3,869 20,597 6,114 15,999 11,066 - 134 - 277,927 211,347 - 20,458 - 8,592 96,637 180,924	To other provinces — A d'autres provinces To other pipe Aires — A d'autres pipe-l'inses To interprovincial systems — A des réseaux interprovinciaux	6,675,285 1,411,291 1,581,810	7,261,183 1,794,390 1,804,981	75,907	2,943,294 1,222,978 1,226,355	1,900,086	805,794	1 1 1	1,536,102	1 1 1
- 3,369 20,597 6,114 15,999 11,096 - 134 - 277,927 211,347 - 20,458 - 8,592 96,637 180,924	Gross deliveries - Total - des livraisons brutes	22,940,120	25,028,872	677,885	7,765,762	3,915,583	1,900,220	8,905,873	1,787,783	75,766
	Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes	2	20,597 211,347	116 6,114 - 20,458	15,999	11,096	_ 134 180,924	- 12,211 - 36,935	415	148
Disposition - Total - de l'utilisation	Disposition - Total - de l'utilisation	22,658,940	25,260,932	663,657	7,773,169	4,023,316	2,081,010	8,856,727	1,787,146	75,907

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 3. Summar	y of Pipe Line	Movements, by C	ommodity Group	s, by Month			
		Total yea Année à		January — Janvier	February Février	March — Mars	April - Avril	May — Mai
		1973	1974	Janvier	Février	riais	AVELL	rial
No.								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1	Net receipts: From fields	357,427,439	354,836,463	53,902,387	48, 179, 758	55, 712, 139	50,088,916	50, 666, 44
2 3	From other carriersFrom processing plants	4,631,585 52,801,420	5,434,037 46,775,429	682,992 7,363,820	861, 100 6, 171, 429	910,080 6,981,149	612, 269 6, 728, 126	733, 74 5, 861, 65
5	Imports From other(3)	97,516,166 194,040	84,344,777 10,944,316	13, 744, 688 1, 913, 485	12,650,697 1,623,582	14, 482, 024 2, 271, 470	11, 329, 640 2, 765, 422	10, 299, 90 697, 35
6	Total net receipts	512,570,650	502,335,022	77,607,372	69, 486, 566	80, 356, 862	71,524,373	68, 259, 08
7	Transfers	1,097,757,298	1,093,561,451	165, 304, 534	146, 016, 946	168, 796, 537	155, 125, 523	159, 563, 55
8	Total gross receipts	1,610,327,948	1,595,896,473	242,911,906	215, 503, 512	249, 153, 399	226, 649, 896	227, 822. 63
	L.P.G.'s and products(2)							
9	From processing plants	28,049,586 64,119,537	32,838,713 70,176,068	6,370,934 11,226,773	6,328,142 9,805,178	4,779,705 11,256,852	4,030,776	3,645,90 9,440,13
11 12	From bulk plants and refineries  Imports  From other carriers	3,273,607	3,142,256	329,350	600, 589	581, 266	9,011,621 - 441,885	500, 83
13	From other		597,056	86,486	74,017	76,457	76, 352	84, 25
14	Total net receipts		106,754,093	18,013,543	16,807,926	16,694,280	13,560,634	13,671,12
15	Transfers	73,013,355	81,662,009	13,534,097	12, 157, 849	13,019,069	10,610,619	10, 369, 74
16	Total gross receipts	168,456,085	188,416,102	31, 547, 640 95, 620, 915	28,965,775 86,294,492	29, 713, 349 97, 051, 142	24, 171, 253	24, 040, 87
17	total net receipts - Art conductives	000,013,300	007,080,117	93,020,913	80, 234, 432	97,031,142	85,085,007	81, 930, 21
	<u>Disposition</u>							
	Crude oil and equivalent(1)							
18	Net deliveries: To refineries	259,725,077	282,100,706	42,978,369	39, 297, 109	43, 200, 844	36,488,632	38, 107, 669
19 20	To other carriers	860,574	226,434 813,407	13,459 200,490	12,626 332,408	10, 114 267, 650	12,842 2,577	9,954
21	For export(4)	249,437,213 2,819,347	197,746,368 19,293,247	31, 141, 827 2, 807, 321	26,689,923 3,217,240	29,478,831 4,496,507	30,444,818 2,933,234	31, 300, 672 3, 042, 10
23	Total net deliveries	512,842,211	500,180,162	77, 141, 466	69,549,306	77, 453, 946	69, 882, 103	72, 465, 018
24	Transfers	1,097,757,298	1,093,561,451	165, 304, 534	146,016,946	168, 796, 537	155, 125, 523	159, 563, 550
25	Total gross deliveries	1,610,599,509	1,593,741,613	242,446,000	215, 566, 252	246, 250, 483	<b>22</b> 5, 007, 626	232, 028, 568
26 27 28	Pipe line fuel and use Line losses and unaccounted for	118,231 94,954	118,619 639,540	21, 184 171, 664	19,677 135,380	23,272 - 2,208	19,649 31,464	13, 106 105, 461
29	Inventory changes  Total disposition	- 484,746 1,610,327,948	1,396,701	273,058	- 217, 797 215, 503, 512	2,881,852	1,591,157	- 4, 324, 498 227, 822, 637
		1	2,333,030,413	242, 511, 500	215, 505, 512	247, 133, 377	220,047,070	227,022,00
	L.P.G.'s and products(2)							
30 31 32	To other carriers	3,906,270	5,645,781	1,032,890	965,432	1,058,307	729,921	529,888
33 34	To bulk plants and terminals For export To other	76,336,467 4,181,819 10,953,306	81,628,132 9,564,509	13,640,678	13, 105, 585	12,482,033	10,461,500	10, 255, 967
35	Total net deliveries	95,377,862	9,383,690	1,308,015	1,391,125	1,404,271	1,310,163	1, 199, 427
36	Transfers	73,013,355	81,662,009	13,534,097	12, 157, 849	13,019,069	10,610,619	10, 369, 745
37	Total gross deliveries	168,391,217	187,884,121	30, 897, 177	29, 307, 102	29,636,603	24,647,125	23, 787, 923
38 39	Pipe line fuel and use	12,155	793	110	105	116	112	116
40	Inventory changes	- 70,662 123,375	216,025 315,163	113,748 536,599	- 54, 296 - 287, 136	99,051 - 22,421	25,652 - 501,636	22,974
41	Total disposition	168,456,085	188,416,102	31,547,640	28,965,775	29,713,349	24, 171, 253	24, 040, 870
42	Total net deliveries — All commodities  Source — Table 1.	608,220,073	606,402,274	94, 504, 546	86,698,559	94,071,480	83,918,609	85, 883, 198
(1)	Journa - Table I.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See Table 1 footnote 3.
(4) See Table 1 footnote 2.
r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	, , , , , , , , , , , , , , , , , , , ,			trans beautiful	7 22110, GGO P20	Tours du pect	ore repartis en groupes, par mois	
June — Juin	July — Juillet	August — Août	September - Septembre	October - Octobre	November — Novembre	December - Décembre		
								Ио
							Arrivages	
							Brut et équivalent(1)	
47,777,545 802,456 6,688,756 9,418,929 1,059,051	48,509,278 831,399 6,980,499 12,418,894 613,955						Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages(3)	1 2 3 4 5
65,746,737	69, 354, 025						Total des arrivages nets	
147,952,456	150,801,905						Transferts	7
213,699,193	220, 155, 930						Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2)	
3,620,140 9,494,799	4,063,112 9,940,715						Des installations de traitement  Des installations de stockage et des raffineries  Importations	
367,685 123,583	320,644 75,907						Par d'autres transporteurs Autres arrivages	12
13,606,207	14,400,378						Total des arrivages nets	
11,110,076	10,860,554						Transferts	15
24,716,283	25, 260, 932						Total des arrivages bruts	16
79,352,944	83,754,403						Total des arrivages nets, tous les produits	17
							Utilisation  Brut et équivalent(1)	
							Livraisons nettes:	
39,485,229 81,711	42,542,854 85,728						Aux raffineries	19
2,848 23,696,816 1,548,833	2,812 24,993,481 1,248,011						Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisons(3)	20
64,815,437	68,872,886						Total des livraisons nettes	23
147,952,456	150,801,905						Transferts	24
212,767,893	219,674,791						Total des livraisons brutes	25
13,400 - 13,573 - 931,473	8,331 211,352 261,456						Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	26 27 28
213,699,193	220, 155, 930						Total de l'utilisation	29
							C.P.L. et produits pétroliers(2)	
; 526,565 —	802,778						Aux raffineries	31
10,861,502 783,253 1,297,923	10,820,867 1,071,907 1,472,766						Aux terminus et aux installations de stockage  En vue de l'exportation  Autres livraisons	32 33 34
13,469,243	14, 168, 318						Total des livraisons nettes	35
11,110,076	10,860,554						Transferts	36
24,579,319	25,028,872				1		Total des livraisons brutes	37
: - 11,701 148,553	20,597 211,347						Utilisations de mazout par les pipe-lines	39
24,716,283	25, 260, 932						Total de l'utilisation	41
78,284,680	83,041,204						Total des livraisons nettes, tous les produits	42
1) Source - t	ableau l.				1			

<sup>1)</sup> Source - tableau 1.
2) Source - tableau 2.
3) Voir renvoi(s) 3 tableau 1.
4) Voir renvoi(s) 2 tableau 1.
r Chiffres rectifiés.

### TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe	L.P.G.'s and products trunk	All pipe Tous les p	
		and trunk  Pipe-lines pour le	G.P.L. et	July -	
		brut conduites, secondaires et principales	produits pétroliers principales	1974	1973
Inventories end of month - Inventaires à la fin du mois					
Shippers' balances — Inventaire des expéditeurs bbl	l barr.	27,389,039	2,977,401	30,366,440	26,369,97
Carriers' balances - Inventaire des transporteurs	11	1,619,842	- 28,192	1,591,650	1,523,81
Inventory — Total — de l'inventaire	11	29,008,881	2,949,209	31,958,090	27,893,78
Oil held in Canada - Pétrole conservé au Canada;					
Lines - Réseaux	11	18,885,603	1,944,513	20,830,116	19,015,63
Tanks - Réservoirs	0	10,123,278	1,004,696	11,127,974	8,878,14
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	"	1,269,473	292,508	1,561,981	- 545,44
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	**	10,422,469	619,932	11,042,401	10,701,45
Tanks — Réservoirs	"	1,795,931	69,803	1,865,734	3,303,65.
Barrel miles - Total - de milles-barils					
Trunk lines — Conduites principales	М	41,829,170	1,404,812	43,233,982	46,293,094
Average miles per barrel — Noyenne de milles par baril					
Trunk lines - Conduites principales		607.3	99.2	520.6	524.8
		A	ll pipe lines - Tous	les pipe-lines	
		1974		197	3
o					
<u> Perating revenues - Recettes d'exploitation</u>					
Three months ended March 31 - Trois mois prenant fin 1e 31 mars	\$	69,353	,000	69,69	4,000
Six months ended June 30 $\sim$ Six mois prenant fin le 30 juin $\dots$	\$	137,695	,000	135,08	9,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$			204,81	3,000
Twelve months ended December 31 - Douze mois prenant fin 1e 31 décembre	\$			274,71	1,000











AUGUST - 1974 - AOÛT

Net receipts of crude oil and quivalent, liquefied petroleum uses and petroleum products through anadian oil pipe lines during igust decreased 10.3% to 82,935,032 lirrels from 92,422,856 for the same priod in the preceding year. The eceipts were 55,740,564 barrels of omestic crude oil and equivalent, (lown 9.7%), 12,369,915 barrels of imported crude oil, (down 26.4%) and 1,824,553 barrels of L.P.G.'s and roducts (up 6.8%).

Pendant le mois d'août, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 10.3%, s'élevant à 82,935,032 barils, en comparaison de 92,422,856 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 55,740,564 barils de brut canadien et d'équivalent, soit une diminution de 9.7 %; 12,369,915 barils de brut importé, soit une diminution de 26.4 %; et 14,824,553 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 6.8 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

November - 1974 - Novembre 3301-510

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TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					August - 1974	74 - Août			
	Total 1973	Total	British Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From fields - Des champs pétrolifères sporteurs From cocher carifers - Par d'artres transporteurs From processing plants - Des installations de traitement From processing plants - Des installations de traitement From orbet(s) - Autres artivages(3)	53,477,470 687,954 7,510,422 16,813,806 55,156	47, 285, 782 853, 062 . 7, 586, 096 12, 369, 915 15, 624	1,518,923 30,919 116,497	40,600,803 679,851 6,459,794	4,778,183 104,120 298,852	387,873 30,117 724	8,055 710,229 59,777 15,624	12,310,138	1111
Net receipts - Total - des arrivages nets	78,544,808	68,110,479	1,666,339	47,740,448	5,181,155	418,714	793,685	12,310,138	1
Transfers - Transferts	07 061 057	93 236 678	802 0	1	31 216 547	33 355	18 528 026	ı	ı
From other provinces - Venant d'autres provinces - From other pipe lines - Venant d'autres pipe-lines - Prom interprovincial systems - Venant des réseaux interprovinciaux	8,670,021	51,220,605 7,223,185	2,605,544	42,907,169	5,227,277	420,838	59,777	111	11
Gross receipts - Total - des arrivages bruts	241,786,397	219, 790, 847	13,780,535	92,992,779	42,311,531	39,014,378	19,381,486	12,310,138	ş
Disposition - Utilisation				-					
Net deliveries - Livraisons nettes									
To refineries(4) — Aux raffineries(4) . To other carriers — Å d'autres transporteurs	42,852,543	39,756,324 83,276	4,100,738	5,555,648	1,665,090	1,396,873	14,728,299	12,309,676	1.1
To bulk plants and terminals — Any terminus of any installations de stockage  To processing plants — Any installations de traitement  For export(?) — Y wue de l'insportation(?)  To othe(?) — Autres livrations(3)	325,902 34,475,194 297,244	64,482 619,513 26,152,891 1,218,236	6,401,269 723,881	2,559,761	4,705 617 842,678 16,764	12,948,141	59,777 618,896 3,401,042	1111	1111
Net deliveries - Total - des livraisons nettes	77,958,511	67,894,722	11,225,888	8,676,276	2,529,854	14,345,014	18,808,014	12,309,676	1
Transfers - Transferts									
To other provinces — À d'autres provinces To other pipe like = À d'autres pipe-likes To Cheeprovincial systems — À des réseaux interprovincials	97,061,954 9,866,318 56,313,317	93,236,578 10,014,993 48,428,797	345,285	40,725,199 5,197,114 40,055,217	33,983,355 3,014,077 2,899,752	18,528,024 1,398,740 3,213,569	777,65	1 1 1	1 1 1
Gross deliveries - Total - des livraisons brutes	241,200,100	219,575,090	13,831,432	94,653,806	42,427,038	37,485,347	18,867,791	12,309,676	ŀ
Pape line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes	284 130,421 455,592	10,091 9,020 196,646	2,868 - 34,548 - 19,217	7,223 67,339 - 1,735,589	29,482 144,989	_ 53,715 1,582,746	513,695	462	111
Disposition - Total - de l'utilisation	241.786.397	719 790 847	13 700 626	021 000 00		0.00		000	

<sup>(1)</sup> includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovinciars hipself in Nanttoba and U.S.A. — Y compris les quantités de brut canadian admission estrements and Effet-Unis et les variations estimatives de stockers des pipel. Then situatory/inciars and Maintoba et and Effet-Unis.

admission expensive and Effet-Unis et les variations estimatives des propris 17,015 barrils de pétrole brut provent des Effet-Unis.

(3) Includes movement des Effet-Unis.

(3) Includes movement des Effet-Unis.

(4) Forbit de provenant des Effet-Unis.

(5) Forbit de provenant des Effet-Unis.

(6) Forbit de provenant des Effet-Unis.

(6) Forbit de provenant des ports de 10,045 barrilation des raffination des raffination des raffination des raffination des profits de pétrole provenant des ports de 10,045 barrilation des raffination des raffination des raffination des raffination des profits de pétrole provenant des ports de 10,045 barrilation des raffination des raffination des raffinations des profits de pétrole provenant des ports de 10,045 barrilation des raffinations des la constant des ports de 10,045 barrilation des profits de 10,045 barrilation des 10,04

province	
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le gaz	
pipe-lines d	
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Transport	
2. 2	
LEAU	

					August - 1974 - Août	974 - Août			
	Total	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils.			
Receipts - Artivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	4,512,185	4,229,677	30,654	3,912,665	ı	1	286,358	1	1
lations de stockage Imports - Importations From other carriers - Pard autres transporteurs From other - Autres armivages	8,782,082	9,873,492 202,979 432,731 85,674	168,593 286,675 85,674	1,906,353	62,736	1111	5,962,348	1,773,462	1 1 1 1
Met receipts - Total - Des arrivages nets	13,878,048	14,824,553	571,596	5.965.074	62,736	J	6,451,685	1,773,462	
Transfers Transetts									
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines From interprovincial systems — Venant des réseaux interprovinciaux	6,708,848 2,589,479 364,016	7,868,912 3,263,482 482,982	157,743	2,517,699	3,056,317 542,804 420,246	2,059,433	2,509,745	FFI	85,674
Gross receipts - Total - des arrivages bruts	23,540,391	26,439,929	729,339	8,482,773	4,082,103	2,122,169	605,164,409	1,773,462	85,674
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To other carriers - A d'autres transporteurs	726,598	555,694	30,654	281,678	1 1	39,404	203,958	1-1	1.1
TO UNITE BANK OF THE STATE OF T	10,716,973 888,634 1,264,576	10,772,625	168,593 152,662 269,528	798,347	948,252	313,880 683,733	8,218,372	239,749	85,432
Net deliveries - Total - des livraisons nettes	13,596,781	14,228,698	621,437	2,609,605	948,252	1,037,017	8,687,206	239,749	85,432
Transfers - Transferts									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe.lines To interprovincial systems — A des feseaux interprovinciaux	6,708,848 1,300,260 1,653,235	7,868,912 1,835,477 1,910,987	85,674	3,214,060 1,149,516 1,368,183	2,059,433 420,246 542,804	975,802	202,979	1,533,943	1.1.1
Gross deliveries - Total - des livraisons brutes	23,259,124	25,844,074	707,111	8,341,364	3,970,735	2,075,555	8,890,185	1,773,692	85,432
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de stocks	116 - 2,450 283,601	116 - 4,288 600,027	116 6,611 15,501	- 19,927 161,336	9,543 101,825	- 16,647 63,261	16,032 258,192	- 164 - 66	264
Disposition - Total - de l'utilisation	23,540,391	26,439,929	729,339	8,482,773	4,082,103	2,122,169	605,164,409	1,773,462	85,674
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux Étate-Unis	tares Y comp	ris les quantité	és transportées	et les variation	ns de stocks au	Manitoba et au	ux États-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yes Année à	r to date ce jour	January —	February	March _	April	May
		1973	1974	Janvier	Février	Mars	Avril	Mai
No.								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1	Net receipts: From fields	410,904,909	402,122,245	53,902,387	48, 179, 758	55, 712, 139	50,088,916	50, 666, 4
2 3 4	From other carriers From processing plants Imports	5,319,539 60,311,842 114,329,972	6,287,099 54,485,430 96,714,692	682,992 7,363,820 13,744,688	861,100 6,171,429 12,650,697	910,080 6,981,149 14,482,024	612,269 6,728,126 11,329,640	733, 74 5, 861, 61 10, 299, 91
5	From other(3)	249,196	10,959,940	1,913,485	1,623,582	2, 271, 470	2, 765, 422	697,3
6	Total net receipts	591,115,458	570,569,406	77,607,372	69,486,566	80,356,862	71, 524, 373	68, 259, 0
7	Transfers	1,260,998,887	1,245,367,724	165, 304, 534	146, 016, 946	168, 796, 537	155, 125, 523	159, 563, 5
8	Total gross receipts	1,852,114,345	1,815,937,130	242,911,906	215, 503, 512	249, 153, 399	226, 649, 896	227, 822, 6:
	L.P.G.'s and products(2)							
9 10	From processing plants From bulk plants and refineries	32,561,771 72,901,619	36,942,485 80,049,560	6,370,934 11,226,773	6, 328, 142 9, 805, 178	4,779,705 11,256,852	4,030,776 9,011,621	3,645,9 9,440,1
11	ImportsFrom other carriers	3,857,388	202,979 3,574,987	329,350	600, 589	581,266	441,885	500, 8
13	From other	109,320,778	682,730 121,452,741	86,486	74,017	76,457	76,352	84,2
14	Total net receipts  Transfers	82,675,698	92,773,765	18,013,543	16,807,926	16,694,280	13,560,634	13,671,1
16	Total gross réceipts	191,996,476	214,226,506	31,547,640	12, 157, 849 28, 965, 775	13,019,069	24, 171, 253	10, 369, 7
17	Total net receipts — All commodities	700,436,236	692,022,147	95,620,915	86, 294, 492	97, 051, 142	85, 085, 007	81,930,2
	Disposition							
	Disposition							
	Crude oil and equivalent(1)							
18	Net deliveries: To refineries	302,577,620	321,851,942	42,978,369	39, 297, 109	43, 200, 844	36, 488, 632	38, 107, 60
19 20	To other carriers	868,202	309,710 877,889	13,459 200,490	12,626 332,408	10,114 267,650	12,842 2,577	9,9
21 22	For export(4) To other(3)	283,912,407	223,899,259 21,261,989	31, 141, 827 2, 807, 321	26,689,923 3,217,240	29,478,831 4,496,507	30, 444, 818 2, 933, 234	31,300,6 3,042,1
23	Total met deliveries	590,800,722	568,200,789	77, 141, 466	69, 549, 306	77,453,946	69, 882, 103	72,465,0
24	Transfers	1,260,998,887	1,245,367,724	165, 304, 534	146,016,946	168, 796, 537	155, 125, 523	159, 563, 5
25 26	Total gross deliveries	1,851,799,609	1,813,568,513	242,446,000	215, 566, 252	246, 250, 483	225,007,626	232, 028, 5
27 28	Pipe line fuel and use Line losses and unaccounted for Inventory changes	118,515 225,375	128,710 646,560	21, 184 171, 664	19,677 135,380	23,272 - 2,208	19,649 31,464	13, 10 105, 4
29		- 29,154 1,852,114,345	1,593,347	273, 058	- 217, 797 215, 503, 512	2,881,852	1,591,157 226,649,896	- 4, 324, 4°
		-,,,,	1,015,957,150	242, 311, 900	213, 303, 312	247, 133, 377	220,047,670	227,022,0
30	L.P.G.'s and products(2)							
31 32	To refineries To other carriers	4,632,868	6,075,570	1,032,890	965,432	1,058,307	729,921	529, 81
33	To bulk plants and terminals  For export  To other	87,053,440 5,070,453	92,400,757 10,794,941	13,640,678 1,381,497	13, 105, 585	12, 482, 033	10,461,500 1,534,922	10, 255, 91
35	Total net deliveries	12,217,882	11,053,637	1,308,015 17,363,080	1,391,125	1,404,271	1,310,163	1, 199, 43
36	Transfers	82,675,698	92,773,765	13, 534, 097	12, 157, 849	13, 019, 069	10,610,619	10, 369, 74
37	Total gross deliveries	191,650,341	213,098,670	30, 897, 177	29,307,102	29,636,603	24,647,125	23, 787, 93
38 39	Pipe line fuel and use	12,271	909	116	105	116	112	1
40	Inventory changes	- 73,112 406,976	211,737 915,190	113, 748 536, 599	- 54,296 - 287,136	99,051 - 22,421	25,652 - 501,636	22,9 229,8
41	Total disposition	191,996,476	214,226,506	31, 547, 640	28,965,775	29, 713, 349	24, 171, 253	24, 040, 8
42	Total net deliveries — All commodities	699,775,365	688,525,694	94, 504, 546	86, 698, 559	94,071,480	83,918,609	85, 883, I
(1)	Source - Table 1.							

Source - Table 1.
 Source - Table 2.
 See Table 1 footnote 3.
 See Table 1 footnote 2.
 Revised figures.

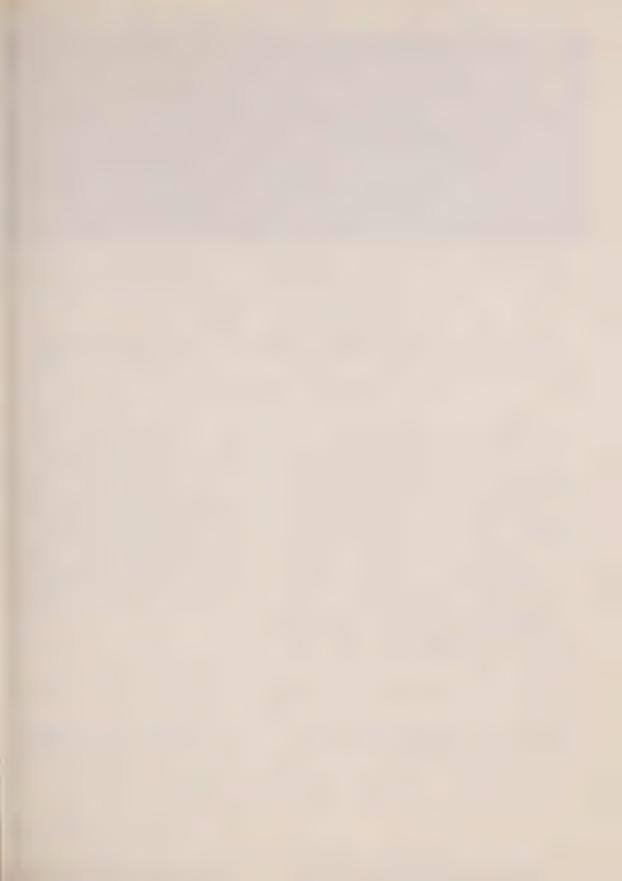
TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

December				maxe ad erans	porc, par prp		odults du peti	role répartis en groupes, par mois	
### ### ### ### ### ### ### ### ### ##	-		-		-	_	_		
### ### ### ### #### #### ############									
47,777,515 48,509,278 47,285,782 522,466 511,392 511,092 511,093 511,0								Arrivages	
### ### ### ### ### ### ### ### ### ##									
10,752,455   150,927,810   151,660,368   Transfers	802,456 6,688,756 9,418,929	831,399 7,104,404 <sup>r</sup> 12,418,894	853,062 7,586,096 12,369,915					Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations	
127,952,455   150,927,810   131,680,368   Transferts   Total des arrivages huts   Total des livralsons huts   Total	65,746,737	69,477,930 <sup>r</sup>	68,110,479						
13,69,193   220,405,760   219,790,447	47,952,456	150,927,810 <sup>r</sup>	151,680,368						
3,600,100   3,917,007	213,699,193	220,405,740 <sup>r</sup>	219,790,847						1
9,484,799 9,900,713 9,803,402 367,685 320,564 427,711 367,685 320,564 427,711 37,907 357,607 37,907 357,607 37,907 357,607 37,907 357,607 37,907 357,607 37,907 38,773 37,907 38,773 38,									-
13,606,207	9,494,799 - 367,685	9,940,715 - 320,644	9,873,492 202,979 432,731					Des installations de stockage et des raffineries Importations Par d'autres transporteurs	
11,10,070 10,356,934° 11,615,376  22,716,283 24,631,407° 26,439,929  39,485,293 42,531,403° 82,935,032  39,485,293 42,537,766° 39,755,374  39,485,293 42,537,766° 39,755,374  39,485,293 42,537,766° 39,755,374  31,173 42,886 24,999,481 1,615,376  22,566,616 24,999,481 1,638,782 1,772,001  1,568,333 1,779,001° 1,837,749  4,815,427 68,988,791° 67,894,722  4,793,2456 150,927,810° 151,680,368  102,767,893 219,926,601° 219,575,090  13,400 8,331 10,091 9,137,749  13,173 206,356 109,927,810° 151,680,368  102,767,893 219,926,601° 219,575,090  13,400 8,331 10,091 9,137,749  13,173 206,356 109,927,810° 120,935,200 10,100 1									2000
24,16,283		_							Ī
### Total des strivages mets, tous les produits  #### Distriction  #### Distriction  #### Distriction  ##### Distriction  ###################################	24,716,283	24,631,407 <sup>r</sup>							
### 19,485,229		83,752,403 <sup>r</sup>							
39,489,279   42,537,766   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,376   38,379,004   1,337,749   1,337,749   1,337,749   1,337,749   1,347,379,004   1,337,749   151,680,368   150,927,810   151,680,368   17,379,004   1,337,749   151,680,368   17,379,004   1,3470									-
81,711 85,728 4 2,812 64,482 2 812 64,482 2 812 64,482 2 812 64,482 2 812 64,482 2 812 64,482 8 8,812 64,482 8 8,813 1,379,90.4 1,837,749 1,837,749 8 8,154,833 1,379,90.4 1,837,749 8 8,154,833 1,379,90.4 1,837,749 8 8,154,833 1,379,90.4 1,837,749 8 8,154,833 1,379,90.4 1,837,749 8 8,154,833 1,379,90.4 1,837,749 8 8,154,833 1,979,90.4 1,837,749 8 8,154,833 1,979,90.4 1,837,749 8 8,154,833 1,979,90.4 1,837,749 8 8,1331 10,091 13,573 209,352 9,020 18,646 196,64	39,485,229	42,537,766 <sup>r</sup>	39,756,324						1
	81,711 2,848 23,696,816	85,728 2,812 24,993,481	83,276 64,482 26,152,891					A d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation(4)	-
12,767,893 219,926,601 <sup>T</sup> 219,575,090 Total des livraisons brutes  13,400 8,331 10,091 9,020 Fuites et autres pertes  931,473 261,456 196,666  13,699,193 220,405,740 <sup>T</sup> 219,790,847  526,565 676,873 <sup>T</sup> 555,694  10,861,502 10,820,867 10,772,625 Aux temfinus et aux installations de stockage  Find the stock series of the stock s	64,815,437	68,998,791 <sup>r</sup>	67,894,722					Total des livraisons nettes	-
13,400	47,952,456	150,927,810 <sup>r</sup>	151,680,368					Transferts	
- 13,573   209,352 <sup>T</sup>   9,020   196,646   Fultes et autres pertes   91,473   261,456   196,646   Total de l'utilisation   Second of the second	12,767,893	219,926,601 <sup>r</sup>	219,575,090					Total des livraisons brutes	
13,699,193 220,405,740 <sup>T</sup> 219,790,847  526,565 676,873 <sup>T</sup> 555,694  10,861,502 10,820,867 10,772,625 Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons 1,279,723 1,472,766 1,669,947  13,469,243 14,042,413 <sup>T</sup> 14,228,698  11,110,076 10,356,934 <sup>T</sup> 11,615,376  24,579,319 24,399,347 <sup>T</sup> 25,844,074  112 116 -11,701 20,597 -4,288 Fuel of the stockage En vue aux de l'exportation Autres livraisons brutes 11,110,110,110,110,110,110,110,110,110,	- 13,573	209,352 <sup>r</sup>	9,020					Fuites et autres pertes	
526,565 676,873 <sup>T</sup> 555,694 Aux raffineries Ad autres transporteurs Aux tentinus et aux installations de stockage En vue de l'exportation Autres livraisons (13,297,923 14,072,766 1,669,947 Aux 1eminus et aux installations de stockage En vue de l'exportation Autres livraisons (13,469,243 14,042,413 <sup>T</sup> 14,228,698 Total des livraisons nettes (11,110,076 10,356,934 <sup>T</sup> 11,615,376 Transferts (24,579,319 24,399,347 <sup>T</sup> 25,844,074 Total des livraisons brutes (11,701 20,597 - 4,228 211,347 600,027 Total des livraisons de mazout par les pipe-lines (14,716,283 24,716,283 24,631,407 <sup>T</sup> 26,439,929 Total de l'utilisation (12,116) Total de l'utilisation (13,140) Total de l'utilisation (14,116) Total de l'utili								variations de scocks	
10,861,502 10,820,867 10,772,625 1,230,432 1,071,907 1,230,432 En vue de l'exportation Autres livraisons 13,469,243 14,042,413 14,228,698 Total des livraisons nettes  11,110,076 10,356,934 11,615,376  24,579,319 24,399,347 25,844,074 Total des livraisons brutes  112 116 116 116 116 116 116 116 117,701 20,597 - 4,288 14,8555 211,347 600,027  24,716,283 24,631,407 26,439,929 Total de l'utilisation  Autres transporteurs Aux terminus et aux installations de stockage The vue de l'exportation Autres livraisons Total des livraisons nettes  10,110,076 10,356,934 Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Variations de stocks  Total de l'utilisation								G.P.L. et produits pétroliers(2)	-
10,801,302   10,820,867   10,772,625   Aux terminus et aux installations de stockage   783,253   1,071,970   1,230,432   En vue de l'exportation   Autres livraisons   13,469,243   14,042,413*   14,228,698   Total des livraisons nettes   11,110,076   10,356,934*   11,615,376   Transferts   24,579,319   24,399,347*   25,844,074   Total des livraisons brutes   112   116   116   116   Utilisations de mazout par les pipe-lines   148,555   211,347   600,027   4,716,283   24,631,407*   26,439,929   Total de l'utilisation	-	-	-					À d'autres transporteurs	-
11,110,076 10,356,934 <sup>t</sup> 11,615,376	783,253	1,071,907	1,230,432					En vue de l'exportation	
24,579,319 24,399,347 <sup>T</sup> 25,844,074 Total Jes livraisons brutes  112 1.16 1.16 Utilisations de mazout par les pipe-lines 148,553 211,347 600,027 Variations de stocks  24,716,283 24,631,407 <sup>T</sup> 26,439,929 Total de l'utilisation	13,469,243	14,042,413 <sup>r</sup>	14,228,698					Total des livraisons nettes	
112		10,356,934 <sup>r</sup>	11,615,376					Transferts	
-11,701 20,597 - 4,288 Puices et autres pertes Variations de stocks  148,555 211,347 600,027 Variations de stocks  24,716,283 24,631,407 26,439,929 Total de l'utilisation	24,579,319	24,399,347 <sup>r</sup>	25,844,074					Total Jes livraisons brutes	
24,716,283 24,631,407 <sup>r</sup> 26,439,929 Total de l'utilisation	- 11,701	20,597	- 4,288					Fuites et autres pertes	-
	78,284,680								

<sup>1)</sup> Source - tableau 1.
2) Source - tableau 2.
3) Voir renvoi(s) 3, tableau 1.
4) Voir renvoi(s) 2, tableau 1.
5 Chiffres rectifiés.

#### TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

TABLEAU 4. Pipe-lines pour le pétrole				
	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe 1	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	August -	Août
	secondaires et principales	pétroliers principales	1974	1973
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances — Inventaire des expéditeurs bbl. — ba	25,628,160	3,249,159	28,877,319	26,971,368
Carriers' balances - Inventaire des transporteurs "	1,668,700	- 7,371	1,661,329	1,850,209
Inventory — Total — de l'inventaire"	27,296,860	3,241,788	30,538,648	28,821,577
Oil held in Canada — Pétrole conservé au Canada:			20 70/ 25/	10 021 060
Lines - Réseaux	18,675,595	2,108,661	20,784,256	18,921,860
Tanks - Réservoirs	8,621,265	1,133,127	9,754,392	9,899,717
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 1,712,021	287,752	- 1,424,269	927,794
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,374,124	850,341	11,224,465	10,766,806
Tanks - Réservoirs	3,752,943	151,669	3,904,612	3,049,695
Barrel miles - Total - de milles-barils  Trunk lines - Conduites principales	40,994,821	1,393,838	42,388,659	47,338,785
Average miles per barrel - Moyenne de milles par baril  Trunk lines - Conduites principales	603.8	98.0	516.2	517.1
	A	ll pipe lines - Tous 1	es pipe-lines	
	1974	4	1973	
Operating revenues - Recettes d'exploitation				
Three months ended March 31 - Trois mois prenant fin 1e 31 mars	69,353	3,000	69,694	,,000
Six months ended June 30 - Six mois prenant fin le 30 juin \$	137,699	5,000	135,089	,000
Nine months ended September 30 - Neuf mois prenant fin 1e 30 septembre\$			204,81	3,000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre			274,71	1,000





EMPROTOTION - B



## Statistics Canada Statistique Canada

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

SEPTEMBER - 1974 - SEPTEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through anadian oil pipe lines during eptember decreased 4.3% to 1,796,922 barrels from 85,464,478 for the same period in the preceding ear. The receipts were 54,040,239 arrels of domestic crude oil and quivalent, (down 6.2%), 13,040,759 arrels of imported crude oil, (down .7%) and 14,715,924 barrels of .P.G.'s and products (up 5.1%).

Pendant le mois de septembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 4.3 %, s'élevant à 81,796,922 barils, en comparaison de 85,464,478 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 54,040,239 barils de brut canadien et d'équivalent, soit une diminution de 6.2 %; 13,040,759 barils de brut importé, soit une diminution de 5.7 %; et 14,715,924 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 5.1 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

hcember - 1974 - Décembre 53301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLENU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

				Š	September - 1974	1974 - Septembre			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Man1toba(1)	Ontario	Québec	Yukon
			-		barrels -	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From fields — Des champs pétrolifères From processing plants — Des d'utuces transporteurs Importe — Importeignes Importe — Importeignes	49,870,362 683,104 7,022,762 13,835,091 53,188	45, 734, 498 895, 203 6, 894, 131 13, 040, 759 516, 407	1,495,890 25,191 123,344	39,742,198 666,286 5,674,472	4,130,993 164,109 229,088	365,417 29,691 1,389	9, 926 865, 838 55, 591 53, 797	12,985,168	11111
Net receipts - Total - des arrivages nets	71,464,507	67,080,998	1,644,425	46,082,956	. 4,524,190	396,497	985,152	13,447,778	1
Transfers - Transferts									
Prom other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From interprovincial systems - Venant des réseaux interprovinciaux	89, 407, 656 54, 624, 543 8, 164, 504	84,004,704 45,579,560 9,613,066	9,140,113	40,864,975	28,502,286 1,782,561 3,659,819	30, 261, 469 395, 640 3, 976, 779	16,100,836	111	111
	223,661,210	206, 278, 328	13, 265, 331	88,924,399		35,030,385	17,141,579	13,447,778	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries(4) - Aux raffineries(4)	37, 250,960 11,608	39,016,459 91,458	4,199,524	5,147,144	1,603,762	1,456,193	13, 163, 824	13,446,012	1 1
To bulk plants and terminals — Aux terminus et aux installations de scockage.  To processing plants — Aux installations de traitement por export(2) — En vue de l'exportation(2)  To orber(3) — Autres livraisons(3)	195,816 34,120,020 461,056	60,032 552,652 26,297,237 707,604	6,313,666	2,536,996	4,441 305 1,170,533 16,845	12,749,519	55,591 552,347 3,526,523	1111	1,11
s nett	72,039,460	66,725,442	10,773,390	8,206,157	2,795,886	14, 205, 712	17, 298, 285	13,446,012	1
Transfers - Transferts									
To other provinces — A d'autres provinces	89,407,656 10,043,661 52,745,386	84,004,704 9,388,126 45,804,500	355,409 2,125,384	37,642,399 4,725,982 38,115,461	30, 261, 469 2, 791, 009 2, 651, 371	16,100,836 1,460,135 2,912,284	55,591	111	1 1 1
Gross deliveries - Total - des livraisons brutes	224, 236, 163	205,922,772	13, 254, 183	88, 689, 999	38,499,735	34,678,967	17,353,876	13,446,012	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fultes et autres pertes	13,350 164,263 - 752,566	9,669 46,609 299,278	2,456 - 41,539 50,231	7,213	76,626 - 107,505	_ 772 352,190	_ 40 - 212,337	1,631	1 1 1
Disposition - Total - de l'utilisation	223, 661, 210	206, 278, 328	13, 265, 331	88,924,399	38,468,856	35,030,385	17, 141, 579	13,447,778	1

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and U.S.A. — Y compris les quantités de but canadien en admission temporatie emboraties et servitations estimatives de stocks de pipe-lines interprovinciations estimatives de stocks de pipe-lines interprovinciations aux Manitoba et aux Estate-Unis. (2) Includes 13.730 barila de defectola but provenant des Estate-Unis et retournés aux Betae-Unis. (3) Includes movement of 0.01 from vest coast vefineries via the Panama Canal. — Y compris 15.380 barila de deptrola but provenant des ports de 10.00st 2 destination des refineries de 11 Estate Canal Panama. (4) Includes oil delivered to Onterio refineries for onward

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

				· ·	September - 1974 - Septembre	- Sentembre			
					The same of	na n			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels barils	barils			
Receipts - Arrivages					-				
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	4, 393, 065	4,121,836	25, 995	3,612,035	208,652	ı	275,154	1	ı
lations de stockage Importe Importations From other carietes - Par d'autres transporteurs From other - Autres arrivages	9,151,129	10, 034, 213 176, 058 314, 753 69, 064	152, 247 261, 114 69, 064	2,003,211	39,985	1111	6,043,983	1,794,787	1111
Net receipts - Total - Des arrivages nets	13,999,971	14,715,924	508,420	5,668,885	248,637	1	6,495,195	1,794,787	1
Transfer - Transferts									
From other provinces — Venant d'autres provinces	6,912,804 2,828,222 326,243	7,733,891 3,281,002 3,283,988	167, 102	2,500,003	2,847,670 510,538 373,988	2,078,678	2,571,377	111	69,064
Gross receipts - Total - des arrivages bruts	24,067,240	26, 104, 805	675,522	8, 168, 888	3,980,833	2, 173, 081	9,242,630	1,794,787	69,064
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries — Aux raffineries To other carriers — A dustres reamporteurs To bith Anar and remainals — Aux Perminus et aux invarialiations	887, 563	523,351	39,049	249, 289	1.1	. 53,155	181,858	1.1	1.1
de acockage For export En vue al Poporation To other Altres Live is only	10,786,068 847,269 1,178,301	11,156,610 1,560,760 1,554,024	152, 247 109, 535 270, 537	884,150 119,621 1,283,487	1,003,434	306,381	8,472,023	271,941	66,434
Net deliveries - Total - des livraisons nettes	13,699,201	14,794,745	571,368	2,536,547	1,003,434	1,028,652	9,316,369	271,941	66,434
Transfers - Transferts									
To other provinces — À d'autres provinces. To other pipe lines — A d'autres lipe-lines. To other profes lines — A d'autres lipe-lines. To other profest a systems — À des Geseax fines.	6,912,804 1,511,508 1,642,957	7,733,891 1,738,012 1,916,978	69,064	3,014,772 1,093,563 1,406,440	2,078,678 373,988 510,538	1,048,707	176,058	1,522,670	1 1 1
Gross deliveries - Total - des livraisons brutes	23,766,470	26, 183, 626	640,432	8,051,322	3,966,638	2,171,762	9,492,427	1,794,611	66,434
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Poites et autres pertes Inventory changes — Variations de stocks	112 17,597 283,061	112 41,648 - 120,581	112 4, 193 30, 785	32,189 85,377	5,513	1,319	- 1,709 - 248,088	1 88 88	1,374
Disposition - Total - de l'utilisation	24,067,240	26, 104, 805	675, 522	8, 168, 888	3,980,833	2,173,081	9, 242, 630	1,794,787	69,064
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis.	ates Y compr	is les quantité	s transportées e	t les variation	s de stocks au	Manitoba et au	x États-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	r to date ce jour	January -	February —	March _	April —	May
		1973	1974	Janvier	Février	Mars	Avril	Mai
No.								
	Receipts							
	Crude oil and equivalent(1)							
1	Net receipts: From fields	460,775,271	447,856,743	53,902,387	48, 179, 758	55, 712, 139	50, 088, 916	50, 666, 4
2	From processing plants	6,002,643 67,334,604	7,182,302 61,379,561	682,992 7,363,820	861, 100 6, 171, 429	910, 080 6, 981, 149	612, 269 6, 728, 126	733,7 5,861,6
4	Imports	128,165,063	109,755,451	13, 744, 688	12,650,697	14,482,024	11, 329, 640	10, 299, 9
5	From other(3)	302,384		1,913,485	1,623,582	2, 271, 470	2, 765, 422	697, 3
6	Total net receipts	662,579,965	637,650,404	77,607,372	69, 486, 566	80, 356, 862	71, 524, 373_	68, 259, 0
7	Transfers	1,413,195,590	1,384,565,054	165, 304, 534	146, 016, 946	168, 796, 537	155, 125, 523	159, 563, 5
8	Total gross receipts	2,075,775,555	2,022,215,458	242,911,906	215,503,512	249, 153, 399	226,649,896	227, 822, 6
	L.P.G.'s and products(2)							
9 10 11	From processing plants From bulk plants and refineries Imports	36,954,836 82,052,748	41,064,321 90,083,773 379,037	6,370,934 11,226,773	6,328,142 9,805,178	4,779,705 11,256,852	4,030,776 9,011,621	3,645,90 9,440,13
12 13	From other carriers From other	4,313,165	3,889,740 751,794	329, 350 86, 486	600, 589 74, 017	581, 266 76, 457	441,885 76,352	500, 83 84, 25
14	Total net receipts	123,320,749	136,168,665	18,013,543	16, 807, 926	16, 694, 280	13,560,634	13,671,12
15	Transfers	92,742,967	104,162,646	13,534,097	12, 157, 849	13, 019, 069	10,610,619	10, 369, 74
16	Total gross receipts	216,063,716	240,331,311	31,547,640	28,965,775	29, 713, 349	24, 171, 253	24, 040, 87
17	Total net receipts - All commodities	785,900,714	773,819,069	95,620,915	86, 294, 492	97,051,142	85,085,007	81, 930, 21
	Disposition							
	Crude oil and equivalent(1)							
18	Crude oil and equivalent(1)  Net deliveries:  To refineries	339,828,580	360,868,401	42,978,369	39, 297, 109	43, 200, 844	36,488,632	
19	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals	879,810	401,168 937,921	13,459 200,490	12,626 332,408	10,114 267,650	12,842 2,577	9,99
19	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers		401,168	13,459	12,626	10, 114	12,842	9,99 4,62 31,300,63
19 20 21 22 23	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries	879,810 - 318,032,427	401,168 937,921 250,196,496	13,459 200,490 31,141,827	12,626 332,408 26,689,923	10,114 267,650 29,478,831	12,842 2,577 30,444,818	9,99 4,62 31,300,63 3,042,10
19 20 21 22 23 24	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers	879,810 — 318,032,427 4,099,365	401,168 937,921 250,196,496 22,522,245	13,459 200,490 31,141,827 2,807,321	12,626 332,408 26,689,923 3,217,240	10,114 267,650 29,478,831 4,496,507	12,842 2,577 30,444,818 2,933,234	9,95 4,62 31,300,67 3,042,10 72,465,01
19 20 21 22 23 24 25	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries	879,810 318,032,427 4,099,365 662,840,182	401,168 937,921 250,196,496 22,522,245 634,926,231	13,459 200,490 31,141,827 2,807,321 77,141,466	12,626 332,408 26,689,923 3,217,240 69,549,306	10,114 267,650 29,478,831 4,496,507 77,453,946	12,842 2,577 30,444,818 2,933,234 69,882,103	38, 107, 66 9, 9; 4, 62 31, 300, 67 3, 042, 16 72, 465, 01 159, 563, 55 232, 028, 56
19 20 21 22 23 24	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers	879,810 318,032,427 4,099,365 662,840,182 1,413,195,590	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946	10, 114 267, 650 29, 478, 831 4, 496, 507 77, 453, 946 168, 796, 537 246, 250, 483 23, 272 - 2, 208	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464	9,99 4,63 31,300,63 3,042,10 72,465,01 159,563,59 232,028,56
19 20 21 22 23 24 25 26 27	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3) Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	879,810 — 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252	10, 114 267, 650 29, 478, 831 4, 496, 507 77, 453, 946 168, 796, 537 246, 250, 483 23, 272	12, 842 2, 577 30, 444, 818 2, 933, 234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649	9,99 4,66 31,300,61 3,042,11 72,465,01 159,563,52 232,028,56 13,11 105,44 - 4,324,45
19 20 21 22 23 24 25 26 27 28	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	879,810 - 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 - 781,720	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058	12, 626 332, 408 26, 689, 923 3, 217, 240 69, 549, 306 146, 016, 946 215, 566, 252 19, 677 135, 380 - 217, 797	10, 114 267, 650 29, 478, 831 4, 496, 507 77, 453, 946 168, 796, 537 246, 250, 483 23, 272 - 2, 208 2, 881, 852	12, 842 2,577 30, 444, 818 2,933,234 69, 882, 103 155, 125, 523 225, 007, 626 19, 649 31, 464 1,591, 157	9,99 4,66 31,300,61 3,042,11 72,465,01 159,563,52 232,028,56 13,11 105,44 - 4,324,45
19 20 21 22 23 24 25 26 27 28 29	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2) To refineries	879,810 - 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 - 781,720	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058	12,626 32,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 - 2,208 2,881,852	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157	9,99 4,62 31,300,67 3,042,10 72,465,01 159,563,52 232,028,56 13,10 105,46 -4,324,49 227,822,63
19 20 1 21 22 23 24 25 26 27 28 29 30 31 32 33	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.C.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export	879,810 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 — 781,720 2,075,775,555 5,520,431 97,839,508 5,917,722	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906  1,032,890 - 13,640,678 1,381,497	12,626 32,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 - 2,208 2,881,852 249,153,399 1,058,307 - 12,482,033 1,672,923	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896	9, 9, 9, 9, 4, 6, 6, 31, 300, 6, 31, 300, 6, 33, 042, 1( 72, 465, 0) 159, 563, 52 232, 028, 56 13, 1( 105, 44, 46, 46, 46, 46, 46, 46, 46, 46, 46
19 20 1 21 22 23 24 25 26 27 28 29 30 31 32 33 34	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other	879,810 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 — 781,720 2,075,775,555 5,520,431 97,839,508 5,917,722 13,396,183	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661	13,459 200,490 31,141,827 2,897,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906  1,032,890 1,384,97 1,308,015	12,626 32,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,885 1,687,111 1,391,125	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 - 2,208 2,881,852 249,153,399 1,058,307 - 12,482,033 1,672,923 1,404,271	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896	9,9' 4,66,6' 31,304,6' 72,465,0' 159,563,5' 232,028,56' 13,1( 105,46' 4,324,45' 227,822,6' 529,88' 10,255,96' 1,432,8' 1,199,4'
19 20 1 21 22 23 24 25 26 27 28 29 30 31 32 33	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries	879,810 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 - 781,720 2,075,775,555  5,520,431 97,839,508 5,917,722 13,396,183 122,673,844	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906  1,032,890 13,640,678 1,381,497 1,308,015 17,363,080	12,626 32,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125 17,149,253	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271 16,617,534	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,534,922 1,310,163	9,9' 4,66,6' 31,300,6' 3,042,10' 72,465,0' 159,563,5' 232,028,56' 13,11' 105,44' -4,324,45' 227,822,6' 529,86' 10,255,96' 1,432,8' 11,432,8' 13,418,17
19 20 121 22 23 24 25 26 27 28 29 30 31 32 33 34 35	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries  Transfers	879,810 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 - 781,770 2,075,775,555 5,520,431 97,839,508 5,917,722 13,396,183 122,673,844 92,742,967	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661 135,119,650	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906  1,032,890 1,3640,678 1,381,497 1,308,015 17,363,080 13,534,097	12,626 32,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125 17,149,253	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271 16,617,534 13,019,069	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,534,922 1,310,163 14,036,506	9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals Por export To other  Total net deliveries  Transfers  Total gross deliveries	879,810 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 — 781,770 2,075,775,555 5,520,431 97,839,508 5,917,722 13,396,183 122,673,844 92,742,967 215,416,811	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661 135,119,650 104,162,646 239,282,296	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906 1,032,890 1,3640,678 1,381,497 1,308,015 17,363,080 13,534,097 30,897,177	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 - 13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 -12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,534,922 1,310,163 14,036,506 10,610,619 24,647,125	9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.G.'s and products(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries  Transfers	879,810 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 - 781,770 2,075,775,555 5,520,431 97,839,508 5,917,722 13,396,183 122,673,844 92,742,967	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661 135,119,650	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906  1,032,890 1,3640,678 1,381,497 1,308,015 17,363,080 13,534,097	12,626 32,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 13,105,585 1,687,111 1,391,125 17,149,253	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 12,482,033 1,672,923 1,404,271 16,617,534 13,019,069	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,534,922 1,310,163 14,036,506	9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	Crude oil and equivalent(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  L.P.C.'s and products(2) To refineries To other carriers To bulk plants and terminals For export To other Transfers  Total net deliveries  Transfers  Total gross deliveries	879,810 318,032,427 4,099,365 662,840,182 1,413,195,590 2,076,035,772 131,865 389,638 - 781,720 2,075,775,555  5,520,431 97,839,508 5,917,722 13,396,183 122,673,844 92,742,967 215,416,811 12,383 - 55,515	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661 135,119,650 104,162,646 239,282,296 1,021 2,53,385	13,459 200,490 31,141,827 2,807,321 77,141,466 165,304,534 242,446,000 21,184 171,664 273,058 242,911,906 1,032,890 1,3640,678 1,381,497 1,308,015 17,363,080 13,534,097 30,897,177 1166 113,748	12,626 332,408 26,689,923 3,217,240 69,549,306 146,016,946 215,566,252 19,677 135,380 - 217,797 215,503,512 965,432 - 13,105,585 1,687,111 1,391,125 17,149,253 12,157,849 29,307,102 - 54,296	10,114 267,650 29,478,831 4,496,507 77,453,946 168,796,537 246,250,483 23,272 -2,208 2,881,852 249,153,399 1,058,307 -12,482,033 1,672,923 1,404,271 16,617,534 13,019,069 29,636,603 11,058,007 11,058,007 12,482,033 1,404,271 16,617,534 13,019,069 29,636,603	12,842 2,577 30,444,818 2,933,234 69,882,103 155,125,523 225,007,626 19,649 31,464 1,591,157 226,649,896 729,921 10,461,500 1,534,922 1,310,163 14,036,506 10,610,619 24,647,125	9,95 4,62 31,300,67 3,042,10 72,465,01

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1 footnote 3. (4) See Table 1 footnote 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

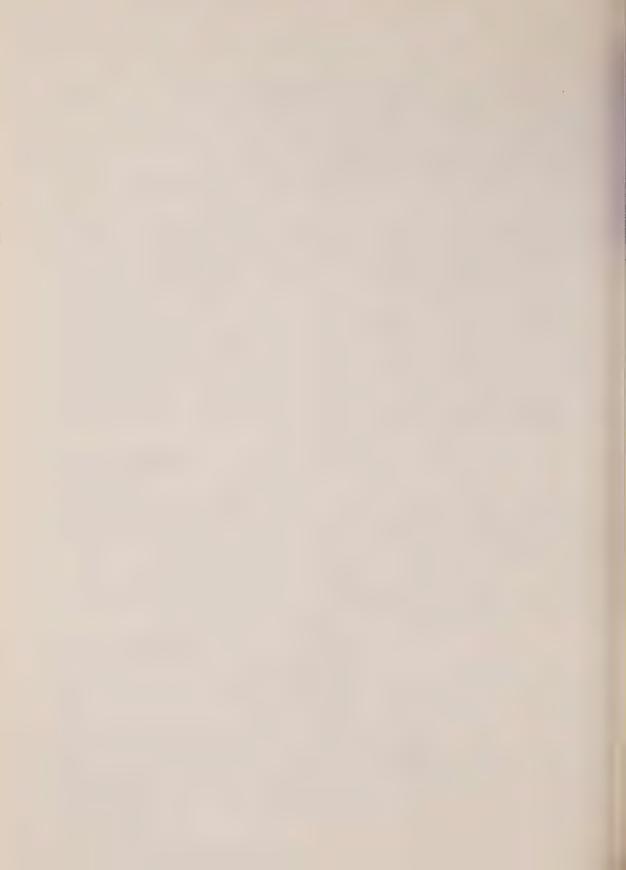
June — Juin	July — Juillet	August — Août	September — Septembre	October - Octobre	November  Novembre	December - Décembre		
							Arrivages  Brut et équivalent(1)	70
47,777,545 802,456 6,688,756 9,418,929 1,059,051	48,509,278 831,399 7,104,404 12,418,894 613,955	47,285,782 853,062 7,586,096 12,369,915 15,624	45,734,498 895,203 6,894,131 13,040,759 516,407				Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Autres arrivages(3)	1 2 3 4 5
65,746,737	69,477,930	68,110,479	67,080,998				Total des arrivages nets	6
147,952,456	150,927,810	151,680,368	139,197,330				Transferts	7
213,699,193	220,405,740	219,790,847	206,278,328				Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2)	
3,620,140 9,494,799 - 367,685	3,937,207 9,940,715 — 320,644	4,229,677 9,873,492 202,979 432,731	4,121,836 10,034,213 176,058 314,753				Importations	9 10 11 12
123,583	75,907	85,674	69,064					13
13,606,207	14,274,473	14,824,553	14,715,924					14
11,110,076	10,356,934	11,615,376	11,388,881				I	15
79,352,944	24,631,407 83,752,403	26,439,929 82,935,032	26,104,805 81,796,922				Total des arrivages bruts  Total des arrivages nets, tous les produits	16
							<u>Utilisation</u>	
							Brut et équivalent(1)	
39,485,229 81,711 2,848 23,696,816 1,548,833	42,537,766 85,728 2,812 24,993,481 1,379,004	39,756,324 83,276 64,482 26,152,891 1,837,749	39,016,459 91,458 60,032 26,297,237 1,260,256				À d'autres transporteurs  Aux terminus et aux installations de stockage En vue de l'exportation(4)	18 19 20 21
64,815,437	68,998,791	67,894,722	66,725,442				Autres liviaisons(5)	22
147,952,456	150,927,810	151,680,368	139,197,330					23
212,767,893	219,926,601	219,575,090	205,922,772					25
13,400 - 13,573 931,473	8,331 209,352 261,456	10,091	9,669 46,609 299,278				Utilisations de mazout par les pipe-lines	26 27
213,699,193	220,405,740	196,646	206,278,328					28
							G.P.L. et produits pétroliers(2)	
526,565	676,873	555,694	523,351				Aux raffineries	30
783,253 1,297,923	10,820,867 1,071,907 1,472,766	10,772,625 1,230,432 1,669,947	11,156,610 1,560,760 1,554,024				Aux terminus et aux installations de stockage	31 32 33 34
13,469,243	14,042,413	14,228,698	14,794,745					35
. 11,110,076	10,356,934	11,615,376	11,388,881				Transferts	36
24,579,319	24,399,347	25,844,074	26,183,626				Total des livraisons brutes	37
112 - 11,701 148,553	116 20,597 211,347	116 - 4,288 600,027	112 41,648 120,581				Fuites et autres pertes	38 39 40
24,716,283	24,631,407	26,439,929	26,104,805					41
78,284,680	83,041,204	82,123,420	81,520,187					42
) Source - t	ableau 1.							_

<sup>)</sup> Source — tableau 1. ) Source — tableau 2. ) Voir renvoi(s) 3, tableau 1. ) Voir renvoi(s) 2, tableau 1. Chiffres rectifiés.

#### TABLE 4. 011 Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe	L.P.G.'s	All pipe	lines
		lines, gathering and trunk	and products trunk	Tous les p	ipe-lines
		Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	September -	Septembre
		principales	principales	1974	1973
Inventories end of month — Inventaires à la fin du mois					
Shippers' balances - Inventaire des expéditeurs bbl	- barr.	25,480,506	3,517,649	28,998,155	26, 156, 470
Carriers' balances - Inventaire des transporteurs	,	1,654,068	- 43,702	1,610,366	1,836,149
Inventory - Total - de l'inventaire"	,	27, 134, 574	3,473,947	30,608,521	27,992,619
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	,	18,515,841	2, 294, 298	20,810,139	19,434,669
Tanks — Réservoirs"		8,618,733	1,179,649	9,798,382	8,557,950
Inventory change in Canada — Fluctuations de l'inventaire, au Canada		- 162,286	210,387	48,101	- 828,81
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	,	10,665,397	657,382	11,322,779	10,703,27
Tanks - Réservoirs	1	3,923,234	13,660	3,936,894	3,472,680
Trunk lines — Conduites principales	1	40,496,889	1,381,454	41,878,343	45, 114, 179
Average miles per barrel - Moyenne de milles par baril  Trunk lines - Conduites principales		606.9	93.4	513.7	526.2
			All pipe lines - Tous	les pins lines	
				Teo pape-taties	
		1974		197	73
Operating revenues - Recettes d'exploitation					
Three months ended March 31 - Trois mois prenant fin le 31	\$	69,35:	3,000	69,69	94,000
Six months ended June 30 - Six mois prenant fin le 30 juin	\$	137,617	7,000 <sup>r</sup>	135,08	39,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$	202,887	7,000	204,81	13,000
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre	\$			274,71	1,000







rice: 30 cents, \$3.00 a year

LED & Q C &

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

OCTOBER - 1974 - OCTOBRE

Net receipts of crude oil and quivalent, liquefied petroleum ases and petroleum products through anadian oil pipe lines during ctober decreased 4.8% to 86,085,684 arrels from 90,391,355 for the same eriod in the preceding year. The eccipts were 55,489,096 barrels of omestic crude oil and equivalent, down 10.0%), 14,579,724 barrels of mported crude oil, (up 2.6%) and 5,016,864 barrels of L.P.G.'s and roducts (up 10.0%).

Pendant le mois d'octobre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 4.8 %, s'élevant à 86,085,684 barils, en comparaison de 90,391,355 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 55,489,096 barils de brut canadien et d'équivalent, soit une diminution de 10.0 %; 14,579,724 barils de brut importé, soit une augmentation de 2.6 %; et 16,016,864 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 10.0 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

nuary - 1975 - Janvier 3301-510

TABLE 1. Summary of Pipe Line Novements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					October - 1974	4 - Octobre			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From fields - Des champs pétrolifères From other carders - Par d'autres transporteurs	53,588,788	1,109,039	1,629,293	40,156,692	4,859,487	381,998	9,292	1 1	[ ] ]
From processing plants - Des instantiums de teat-cament Imports - Importations	14,206,907	14,579,724	120,021	11,110,0	+ 1	1	47,949	14,531,775	1 1
	75,832,952	70,068,820	1,788,721	46, 973, 536	5,375,646	415,120	984,022	14,531,775	1
Transfers - Transferts									
From other provinces - Venent d'autres provinces Prom other pipe lines - Venent d'autres pipo-lines	98,307,316 57,385,578 8,413,221	85,660,508 47,315,755 11,245,010	9,428,582	41,980,867	28,453,122 1,875,828 4,361,863	30,557,195 414,726 4,521,476	17,221,609	1 1 1	1 1 1
Gross receipts - Total - des arrivages bruts	239, 939, 067	214, 290, 093	14,260,674	91,316,074	40,066,459	35,908,517	18,206,594	14,531,775	1
Disposition - Utilisation						-			
Net deliveries - Livraisons nettes									
To refineries(4) - Aux raffineries(4)  To other carriers - À d'autres transporteurs	40,602,043	41,032,339	4,224,848	5,143,734	1,735,711	1,529,279	13,867,538	14,531,229	1 1
	135, 769	56, 222	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 908 800	4,478 672	12 371 513	51,744 642,703	111	113
For export — En vue de 1 exportation	451,014	624,038	333,824	167,763	122,451		-	1	1
Net deliveries - Total - des livraisons nettes	74,611,111	69,105,118	11,109,368	8,314,253	3,072,580	13,900,792	18,176,896	14, 531, 229	-
Transfers - Transferts									
To other provinces — A d'autres provinces To other pipe likes — A d'autres pipe-likes To interprovincial systems — A des réseaux interprovincials	98,307,316 7,531,190 58,267,609	85,660,508 10,683,907 47,876,858	390,303	37,881,704 5,297,302 39,045,236	30,557,195 3,468,357 2,769,334	17, 221, 609 1, 526, 982 3, 409, 220	1 698	1 1 1	111
Gross deliveries - Total - des livraisons brutes	238,717,226	213, 326, 391	14,152,739	90,538,495	39,867,466	36, 058, 603	18,177,859	14,531,229	
	1	4							
Pipe line fuel and use - Utilisation de mazour par les pipe-lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	14,876 8,990 1,197,975	9,320 45,126 909,256	3,354 - 11,138 115,719	5, 966 - 9, 702 781, 315	65,895	- 149,611	28,735	546	1 1 1
Disposition - Total - de l'utilisation	239, 939, 067	214, 290, 093	14,260,674	91,316,074	40,066,459	35, 908, 517	18,206,594	14, 531, 775	1,
17. Traindes monements of Canadian oil held in hond in the initial States and estimated inventory changes of interprovincial Pipe Lines in Manicobe and U.S.A Y compris les quantités de pétrole bruc	es and estimat	ed inventory ch	anges of interp	covincial Pipe	Lines in Manit	oba and U.S.A	Y compris les	quantités de pé	trole brut

(I) Includes movements of Landauch oils fail in bond in three States and stimmates inventively images or mace produce an admission temporate anx Enterfolds et anx feater of the variations estimatives despited as processed as a feater of the states of the

TABLEAU 2, Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					October - 1974 - Octobre	- Octobre			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	5,491,309	4,889,810	31,958	3,967,725	20,475	t	869,652	1	1
From refineries and bulk plants — Des raffineries et des instal- lations de stockage Importations From other cartiers — Par d'autres transporteurs From other Adurtes artivages	8,655,782 <sup>r</sup> 411,312 <sup>r</sup>	10,413,365 194,340 433,525 85,824	162,235 - 306,415 85,824	1,661,237	1111	1111	6,711,519	1,878,374	1111
Net receipts - Total - Des arrivages nets	14,558,403	16,016,864	586, 432	5,756,072	20,475	1	7,775,511	1,878,374	\$
Transfers - Transferts									
From other provinces — Venant d'autres provinces  From other pipe lines — Venant d'autres pipe lines  From other pipe lines — Venant d'autres pipe lines  From other pipe lines — Venant d'autres pipe lines  From other provinces — Venant d'autres pipe lines	8,035,558 2,975,274 411,308	7,970,060	406,987	2,960,353	3,005,326 327,894 340,213	1,982,727	2,489,196	1 1 1	85,824
Gross receipts - Total - des arrivages bruts	25,980,543	28,060,574	993,419	8,716,425	3, 693, 908	1,994,772	10,697,852	1,878,374	85,824
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refinerics - Aux rattinerics	751,161	727,092	122, 305	329,183	1.1	1,011	274,593	1-1	1 1
To bulk plants and terminals — Aux terminus et aux installations do stockinge — For export — En vue de l'exportation — To other — Autres livraisons .	11,114,426 1,304,321 1,602,017	11, 627, 513 2, 030, 283 1, 247, 147	162,235	735,075 169,515 1,247,147	1,063,185	320,265	8,834,085	425,491	87,177
Net deliveries - Total - des livraisons nettes	14,771,925	15,632,035	530,582	2,480,920	1,063,185	936,056	10,108,624	425,491	87,177
Transfers - Transferts									
To other provinces - A d'autres provinces To other plat Manes - A d'autres Alpo-Lines To Anterprovincial systems - A des féseurs Anterprovinciaux	8,035,558 1,576,333 1,810,249	7,970,060 2,012,225 2,061,425	85,824	3,412,313 1,226,822 1,733,531	1,982,727 340,213 327,894	1,035,825	433,145	1,453,371	111
Gross deliveries - Total - des livraisons brutes	26, 194, 065	27,675,745	616,406	8,853,586	3,714,019	1,983,926	10,541,769	1,878,862	87,177
Pipe line fuel and use - Utilisation de mazout par los pipe-lines . Line losses and unaccounted for - Fuites et autres protes	116 - 10,789 - 202,849	116 - 8,025 392,738	116 15,642 361,255	- 18,588 - 118,573	9,847	1,785	- 13,084 169,167	85 - 573	
Disposition - Fotal - de l'utilisation	25,980,543	28,060,574	993,419	8,710,425	3,693,908	1,994,772	10,697,85	1,878,17.	30,00
(1) Includes movements and inventory changes in Manitoba and United States.	1	oris les quantit	compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis.	et les variati	ons de stocks a	iu Manitoba et	aux frats-l'nis.	(7) Includes 1	24,166 barrels

- 3 -

(1) Includes movements and inventory changes in Manticoba and United States. — Y compute les quantitées cransmortées et les variations de stocks au Manticoba et aux frairs-fuis. — On Includes Tvi.166 barrels, september, 153,621 barrels, and October, 271,355 barrels and October, 271,355 barrels and October, 271,355 barrels de G.P.L, en provenant des États-Unis and October, 271,355 barrels and october, 271,355 barrels de G.P.L, en provenant des États-Unis soprember, 155,471 barrils; et coronire, 771,575 barrels.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total ye	ar to date					
		Année à	ce jour	January	February -	March	April _	May
		1070	407/	Janvier	Février	Mars	Avril	Mai
No.		1973	1974					
	Receipts			1				
	Receiped							
	Crude oil and equivalent(1)							
1	Net receipts: From fields	514,364,059	494,884,213	53, 902, 387	48, 179, 758	55, 712, 139	50, 088, 916	50 445 44
2	From other carriersFrom processing plants	6,779,674 74,594,830	8,291,341 68,656,592	682,992	861, 100	910,080	612, 269	50, 666, 44 733, 74
4	Imports From other(3)	142,371,970	124,335,175	7, 363, 820 13, 744, 688	6, 171, 429 12, 650, 697	6, 981, 149 14, 482, 024	6,728,126 11,329,640	5, 861, 65 10, 299, 90
6	Total net receipts	738,412,917	707,719,224	1,913,485	1,623,582	2,271,470	2, 765, 422	697, 35
7	Transfers	1,577,301,705	1,528,786,327	165, 304, 534	146, 016, 946	80, 356, 862 168, 796, 537	71,524,373	68, 259, 08
8	Total gross receipts	2,315,714,622		242,911,906	215, 503, 512	249, 153, 399	155, 125, 523	159, 563, 55
		,	,,,	, 711, 700	215, 505, 512	247, 133, 399	226, 649, 896	227, 822, 63
	L.P.G.'s and products(2)							
9	From processing plants	42,446,145 90,708,530	45,954,131 100,497,138	6,370,934 11,226,773	6, 328, 142 9, 805, 178	4,779,705 11,256,852	4,030,776 9,011,621	3,645,90
11 12	Imports From other carriers	4,724,477	573,377	329, 350	600, 589	581, 266	441,885	9,440,13
13	From other		4,323,265 837,618	86,486	74, 017	76,457	76, 352	500, 83 84, 25
14	Total net receipts	137,879,152	152,185,529	18, 013, 543	16, 807, 926	16, 694, 280	13,560,634	13, 671, 12.
15	Transfers	104,165,107	116,206,356	13, 534, 097	12, 157, 849	13,019,069	10,610,619	10, 369, 74
16	Total gross receipts	242,044,259	268,391,885	31,547,640	28,965,775	29, 713, 349	24, 171, 253	24, 040, 870
17	Total net receipts - All commodities	876,292,069	859,904,753	95,620,915	86, 294, 492	97, 051, 142	85, 085, 007	81, 930, 21
	Disposition							
	Crude oil and equivalent(1)							
	Net deliveries:							,
18 19	To refineries To other carriers	380,430,623 891,889	401,900,740	42, 978, 369	39, 297, 109	43, 200, 844	36, 488, 632	38, 107, 669
20 21	To bulk plants and terminals For export(4)	136,016 351,442,386 4,550,379	498,124 994,143	13,459 200,490	12,626 332,408	10, 114 267, 650	12, 842 2, 577	9,954 4,621
22	To other(3)	4,550,379	276,848,684 23,789,658	31, 141, 827 2, 807, 321	26,689,923 3,217,240	29, 478, 831 4, 496, 507	30, 444, 818 2, 933, 234	31, 300, 677 3, 042, 10
23	Total net deliveries	737,451,293	704,031,349	77, 141, 466	69,549,306	77, 453, 946	69, 882, 103	72,465,01
24	Transfers	1,577,301,705	1,528,786,327	165, 304, 534	146, 016, 946	168,796,537	155, 125, 523	159, 563, 55
25	Total gross deliveries	2,314,752,998	2,232,817,676	242,446,000	215, 566, 252	246, 250, 483	225,007,626	232, 028, 568
26	Pipe line fuel and useLine losses and unaccounted for	146,741 398,628	147,699 738,295	21, 184 171, 664	19,677 135,380	23,272 - 2,208	19,649	13, 106 105, 461
28	Inventory changes	416,255	2,801,881	273, 058	- 217, 797	2,881,852	31,464 1,591,157	- 4, 324, 498
29	Total disposition	2,315,714,622	2,236,505,551	242,911,906	215, 503, 512	249, 153, 399	226,649,896	227, 822, 637
	L.P.G.'s and products(2)							
30 31	To refineries	6,271,592	7,326,013	1,032,890	965,432	1,058,307	729, 921	529,888
32	To other carriers	108,953,934	115,184,880	13,640,678	13, 105, 585	12,482,033	10,461,500	10, 255, 967
34	For export	7,222,043 14,998,200	14,385,984 13,854,808	1,381,497 1,308,015	1,687,111 1,391,125	1,672,923 1,404,271	1,534,922 1,310,163	1,432,896 1,199,427
35	Total net deliveries	137,445,769	150,751,685	17, 363, 080	17, 149, 253	16,617,534	14, 036, 506	13, 418, 178
36	Transfers	104,165,107	116,206,356	13, 534, 097	12, 157, 849	13, 019, 069	10, 610, 619	10, 369, 745
37	Total gross deliveries	241,610,876	266,958,041	30, 897, 177	29, 307, 102	29,636,603	24, 647, 125	23, 787, 923
38	Pipe line fuel and use	12,499	,1,137	116	105	116	112	116
40	Inventory changes	- 66,304 487,188	,1,137 245,360 1,187,347	113, 748 536, 599	- 54, 296 - 287, 136	99,051 - 22,421	25,652 - 501,636	22,974 229,85.
41	Total disposition	242,044,259	268,391,885	31,547,640	28, 965, 775	29, 713, 349	24, 171, 253	24, 040, 870
42	Total net deliveries - All commodities	874,897,062	854,783,034	94, 504, 546	86, 698, 559	94, 071, 480	83,918,609	85, 883, 196
	Source - Table 1.				I	1		

Source - Table 1.
 Source - Table 2.
 See Table 1 footnote 3.
 See Table 1 footnote 2.
 Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		21000010 51 00	Cu Lian	sport, par pipe	e-line, des pro	oduits du pét	role répartis en groupes, par mois	
June — Juin	July — Juillet	August — Août	September Septembre	Octobre	November Novembre	December — Décembre		
							Arrivages	No
47,777,545 802,456 6,688,756 9,418,929 1,059,051	48,509,278 831,399 7,104,404 12,418,894 613,955	47,285,782 853,062 7,586,096 12,369,915 15,624	45,734,498 895,203 6,894,131 13,040,759 516,407	47,027,470 1,109,039 7,277,031 14,579,724 75,556			Brut et équivalent(1)  Arrivages nets: Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages(3)	. 2
65,746,737	69,477,930	68,110,479	67,080,998	70,068,820				
147,952,456	150,927,810	151,680,368	139,197,330	144,221,273			Total des arrivages nets	b
213,699,193	220,405,740	219,790,847	206,278,328	214,290,093			Transferts  Total des arrivages bruts	1
							G.P.L. et produits pétroliers(2)	
3,620,140 9,494,799 - 367,685 123,583	3,937,207 9,940,715 — 320,644 75,907	4,229,677 9,873,492 202,979 432,731 85,674	4,121,836 10,034,213 176,058 314,753 69,064	4,889,810 10,413,365 194,340 433,525 85,824			Des installations de traitement	10
13,606,207	14,274,473	14,824,553	14,715,924	16,016,864			Addies attivages	1 13
11,110,076	10,356,934	11,615,376	11,388,881	12,043,710			Total des arrivages nets	1
24,716,283	24,631,407	26,439,929	26,104,805	28,060,574			Transferts	
79,352,944	83,752,403	82,935,032	81,796,922	86,085,684			Total des arrivages bruts  Total des arrivages nets, tous les produits	1
							Utilisation  Brut et équivalent(1)	
39,485,229 81,711 2,848 23,696,816 1,548,833	42,537,766 85,728 2,812 24,993,481 1,379,004	39,756,324 83,276 64,482 26,152,891 1,837,749	39,016,459 91,458 60,032 26,297,237 1,260,256	41,032,339 96,956 56,222 26,652,188 1,267,413			Livraisons nettes:  Aux raffineries À d'autres transporteurs  Aux terminus et aux installations de stockage En vue de l'exportation(4)  Autres livraisons(3)	20 21
64,815,437	68,998,791	67,894,722	66,725,442	69,105,118			Total des livraisons nettes	23
47,952,456	150,927,810	151,680,368	139,197,330	144,221,273			Transferts	24
12,767,893	219,926,601	219,575,090	205,922,772	213,326,391			Total des livraisons brutes	25
13,400 - 13,573 931,473	8,331 209,352 261,456	10,091 9,020 196,646	9,669 46,609 299,278	9,320 45,126 909,256			Utilisations de mazout par les pipe-lines	26 27 28
13,699,193	220,405,740	219,790,847	206,278,328	214,290,093			Total de l'utilisation	29
526,565	676,873		E22 251	727,092			G.P.L. et produits pétroliers(2)	
10,861,502 783,253 1,297,923	10,820,867 1,071,907 1,472,766	555,694 	523,351 - 11,156,610 1,560,760 1,554,024	11,627,513 2,030,283 1,247,147			Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation	30 31 32 33
13,469,243	14,042,413	14,228,698	14,794,745	15,632,035			Autres livraisons	34
11,110,076	10,356,934	11,615,376	11,388,881	12,043,710				35
24,579,319	24,399,347	25,844,074	26,183,626	27,675,745			Transferts  Total des livraisons brutes	36
112	116 20,597	116	112	116			Utilisations de mazout par les pipe-lines	37
148,553	20,597	- 4,288 600,027	41,648 - 120,581	- 8,025 392,738			Fuites et autres pertes	39 40
24,716,283	24,631,407	26,439,929	26,104,805	28,060,574			Total de l'utilisation	41
'8,284,680	83,041,204	82,123,420	81,520,187	84,737,153			Total des livraisons nettes, tous les produits	42
Source - ta	ableau 1.							_

Source - tableau 1.
Source - tableau 2.
Voir renvoi(e) 3, tableau 1.
Voir renvoi(a) 2, tableau 1.
Chiffres rectifiés.

# TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	L.P.G.'s and products trunk	All pipe Tous les p	
	Pipe-lines pour le brut conduites,	G.P.L. et	October -	Octobre
	secondaires et principales	pétroliers principales	1974	1973
Inventories end of month - Inventaires à la fin du mois				
Shippers' balances - Inventaire des expéditeurs bbl	barr. 26,827,946	3,721,984	30,549,930	28, 458, 7
Carriers' balances — Inventaire des transporteurs "	1,622,490	- 2,365	1,620,125	1,530,2
Inventory - Total - de l'inventaire"	28,450,436	3,719,619	32,170,055	29,989,0
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	18,753,335	2,185,013	20,938,348	20,063,1
Tanks - Réservoirs	9,697,101	1,534,606	11,231,707	9, 925, 8
Inventory change in Canada - Fluctuations de l'inventaire, au Canada"	1,315,862	245,672	1,561,534	1,996,4
Canadian Oil held in United States - Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,571,746	705,374	11,277,120	10,873,5
Tanks - Réservoirs"	3,610,279	113,580	3,723,859	2,301,1
Barrel miles - Total - de milles-barils				
Trunk lines — Conduites principales	41,015,756	1,448,824	42,464,580	45,547,9
Average miles per barrel - Moyenne de milles par baril				
Trunk lines - Conduites principales	593.5	9.27	501.1	509
		All pipe lines - Tour	s les pipe-lines	
	197	74	19	973
Operating revenues - Recettes d'exploration				
OPERATING APPENDED - ACCESSED O CAPACITATION				
Three months ended March 31 — Trois mois prenant fin 1e 31 mars \$	69,35	53,000	69,6	594,000
Six months ended June 30 — Six mois prenant fin le 30 juin \$	137,61	17,000	135,0	089,000
Nine months ended September 30 — Neuf mois prenant fin 1e 30 septembre	202,88	87,000	204,8	813,000
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre			274,	711,000







rice: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

NOVEMBER - 1974 - NOVEMBRE

Net receipts of crude oil and quivalent, liquefied petroleum ases and petroleum products through anadian oil pipe lines during ovember decreased 8.3% to 81,538,740 arrels from 88,931,580 for the same eriod in the preceding year. The eceipts were 51,124,610 barrels of omestic crude oil and equivalent, lown 15.2%), 13,278,063 barrels of mported crude oil, (down 2.2%) and 7,136,067 barrels of L.P.G.'s and roducts (up 13.8%).

Pendant le mois de Novembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 8.3 %, s'élevant à 81,538,740 barils, en comparaison de 88,931,580 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 51,124,610 barils de brut canadien et d'equivalent, soit une diminution de 15.2 %; 13,278,063 barils de brut importé, soit une diminution de 2.2 %; et 17,136,067 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 13.8 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

3301-510

TABLE 1. Summary of Pipe Line Hovements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	Š				November - 1974 - Novembre	4 - Novembre			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
1.0000000000000000000000000000000000000					barrels -	barils			
Receipts - Artivages									
Net receipts - Arrivages nets									
From fields - Des champs pétrolifères sont le from étre l'anten transporteurs From processing plants - Des fares transporteurs From processing plants - Des installations de traitement Importe - Importations	51,532,872 700,983 8,056,460 13,581,159	42,266,639 989,208 7,445,688 13,278,063 423,075	1,505,711	35,165,208 741,181 6,257,705	5,231,112 179,253 250,798	364,608	7,141 804,013 54,567 90,435	13,223,496	1 1 1 1 1
Net receipts - Total - des arrivages nets	73,871,474	64,402,673	1,672,217	42,164,094	5,661,163	392,907	956,156	13,556,136	1
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres provinces From other pipe lines — Venant d'autres provinciaux From interprovincial systems — Venant des réseaux interprovinciaux	101,448,610 56,016,785 8,666,742	79,500,326 43,202,269 10,234,962	7,994,904	37,354,049	26,362,867 2,331,423 4,392,454	28,907,558 390,540 4,476,154	16,234,997	111	1 1 1
Gross receipts - Total - des arrivages bruts	240,003,611	197,340,230	12,786,969	80,884,497	38,747,907	34,167,159	17,197,562	13,556,136	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes									
To refineries(4) — Aux raffineries(4) . To other carriers — Å d'autres transporteurs	41,048,729	38,838,334	3,695,679	5,090,562	1,568.649	1,500,581	13,488,018	13,554,845	1-1
To bulk plants and terminals — Aux terminus et aux instaliations de stockage.  To processing plants — Aux installations de traitement por export(1,2) — Bu vue de l'exportation(1,3)  To other(1) — Autres ilvarisons(3)	2,786 225,493 32,800,259 925,213	5,513 512,135 25,496,045 392,195	6,111,720	3,063,455	5,513 25 1,322,066(2) 91,382	11,832,210	\$12,110 3,166,594(5)	1111	1 4 4 1
Net deliveries - Total - des livraisons nettes	75,015,671	65,341,653	9,807,399	8,552,261	2,927,635	13,332,791	17,166,722	13,554,845	1
Transfer - Transferts									
To other provinces — À d'autres provinces	101,448,610 9,534,294 55,149,233	79,500,326 10,037,432 43,399,799	364,815	34,357,771 4,858,743 33,861,660	28,907,558 3,306,714 3,417,163	16,234,997 1,500,751 3,365,943	6,409	1 ( 1	1 1 1
Gross deliveries - Total - des livraisons brutes	241,147,808	198, 279, 210	12,927,247	81,630,435	38,559,070	34,434,482	17,173,131	13,554,845	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Poites et autres pertes Inventory changes — Variations de stocks	55,703 - 32,791 - 1,167,109	7,881 133,346 - 1,080,207	1,618 2,759 - 144,655	6,263 87,032 839,233	- 23,477 212,314	65,741	24,431	1,291	1 1
Disposition - Total - de l'utilisation	240,003,611	197,340,230	12,786,969	80,884,497	38,747,907	34,167,159	17,197,562	13,556,136	
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial Pipe Lines in Manicoba and U.S.A V. compris for quantities depétrole but	tes and estimat	ed inventory ch	langes of interp	rovincial Pipe	Lines in Manit	obs and U.S.A.	- Y compris les	quantités de p	trole brut

- 2 -

considen en admission temporatre aux Étate-Unis et les variations satinatives de stocks des pipe-lines interprovinciaux au Manitoba et aux Étate-Unis. (2) Includes 17,720 barrels of U.S. off reservant est en trecurries aux Étates-Unis. (3) Includes aux mentes to saist casar tefineries ver refineries en Pineria V.Y. compris les quantités de pérche brovanant des ports de l'Ouast à destination des réfineries de l'Essa I soviée de U.S. off reservant des ports de l'Ouast à destination des réfineries de l'Essa I soviée de U.S. off reservant des ports de l'Ouast à destination des réfineries de l'Essa I soviée de U.S. off re-exporte en Ontario prefineries de U.S. off re-exporte de U.S. off re-exported de U.S. off re-exporte

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolièrs, par province

					November - 1974	4 - Novembre			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Onterio	Québec	Yukon
					barrels - barils	barils		_	
Receipts - Arrivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	5,770,960	4,941,783		3,984,364	50,113	!	875,728	ı	ı
lations de stockage limporte limporte l'exporte l'export	8,565,039	11,576,544 208,788 339,436 69,516	76,997 211,275 69,516	1,574,537	118,966	1 [ 1 ]	7,455,379	2,350,665	1111
Net receipts - Total - Des arrivages nets	15,060,106	17,136,067	389,366	5,687,062	169,079	I	8,539,895	2,350,665	1
Transfers - Transferts  From other provinces - Venant d'autres provinces From other pipe likes - Venant d'autres pipe-likes From interprovincial systems - Venant des réseaux interprovinciaux	8,534,831	8,409,663 3,596,499 161,370	428,403	2,648,910	2,729,796 504,253 161,370	2,166,789	3,015,159 443,336	111	69,516
Gross receipts - Total - des arrivages bruts	27,004,902	29,303,599	817,769	8,335,972	3,564,498	2,166,789	11,998,390	2,350,665	69,516
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To tefineries — Aux raffineries To other carriers — A d'autres transporteurs	882,539	800,061	96,744	354,628	1.1	53,195	295,494	1 1	1.1
O but w plants and cerminals — Any terminas or any instillations of stockage.  For export(A) — En ved de I exportation(2)  For export(A) — En ved de I exportation(2)	11,283,104 1,319,810 1,653,574	12,714,261 2,480,712 1,448,875	76,997 322,912 270,655	921,496 177,901 1,178,220	898,176	360,781	9,955,392	432,011	69,408
Not deliveries - Total - des livraisons nettes	15,139,027	17,443,909	767,308	2,632,245	898,176	1,123,448	11,521,313	432,011	69,408
Transfers - Transferts									
To other provinces — A d'autres provinces To other planes — A d'autres provinces To interprovincial systems — A des réseaux interprovinciax	8,534,831 1,349,052 2,060,913	8,409,663 1,736,452 2,021,417	69,516	3,158,199 1,131,746 1,517,164	2,166,789 161,370 504,253	1,096,536	443,336	1,918,623	1 1 1
Gross deliveries - Total - des livraisons brutes	27,083,823	29,611,441	836,824	8,439,354	3,730,588	2,219,984	11,964,649	2,350,634	69,408
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	112 14,774 - 93,807	3,977 - 311,931	112 17,842 - 37,009	- 15,813 - 87,569		- 53,195	2,292	- 283 314	57 51
Disposition - Total - de l'utilisation	27,004,902	29,303,599	817,769	8,335,972	3,564,498	2,166,789	11,998,390	2,350,665	69,516
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées	tates Y comp	ris les quantit		et les variations	ns de stocks au	Manitoba et	aux États-Unis.	(2) Includes 324	24 166 barrela

(1) Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au Manitoba et aux frais-frais. (2) Includes 324,166 barrels of U.S. L.P.G.'s, re-exported to the United States. - Y compris 324,166 barils de G.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea Année à	ar to date - ce jour	January -	February	March -	April -	May
		1973	1974	- Janvier	Février	Mars	Avril	Mai
No.								
	<u>Receipts</u>							
	Crude oil and equivalent(1)							
1	Net receipts: From fields	565,896,931 7,480,657	537,150,852 9,280,549	53,902,387 682,992	48,179,758 861,100	55,712,139 910,080	50,088,916 612,269	50,666,440
3 4	From other carriers From processing plants Imports	82,651,290 155,953,129	76, 102, 280 137, 613, 238	7,363,820 13,744,688	6,171,429 12,650,697	6,981,149 14,482,024	6,728,126 11,329,640	5,861,650 10,299,905
5	From other(3)	302,384	11,974,978	1,913,485	1,623,582	2, 271, 470	2,765,422	697,351
6	Total net receipts	812, 284, 391	772,121,897	77,607,372	69,486,566	80,356,862	71,524,373	68, 259, 087
7		1,743,433,842	1,661,723,884	165,304,534	146,016,946	168, 796, 537	155, 125, 523	159,563,550
8	Total gross receipts	2,555,718,233	2,433,845,781	242,911,906	215,503,512	249, 153, 399	226, 649, 896	227, 822, 637
	L.P.G.'s and products(2)							
9	From processing plants From bulk plants and refineries	48,217,105 99,273,569	50,895,914 112,073,682	6,370,934 11,226,773	6,328,142 9,805,178	4,779,705 11,256,852	4,030,776 9,011,621	3,645,904 9,440,130
11	Imports From other carriers	-	782,165 4,662,701	329,350	600,589	581, 266	441,885	500,837
13	From other		907, 134	86,486	74,017	76,457	76,352	84,254
14	Total net receipts		169,321,596	18,013,543	16,807,926	16,694,280	13,560,634	13,671,125
15 16	Transfers	116,109,903 269,049,161	128,373,888	13,534,097	12,157,849	13,019,069	10,610,619	10,369,745
16	Total gross receipts All commodities	965, 223, 649	941,443,493	95,620,915	86, 294, 492	97,051,142	24, 171, 253 85, 085, 007	24,040,870 81,930,212
1,	Total net receipes	705, 625,	741,4.0,	93,020,	00, 257,	51,052,272	03,003,007	01,930,68
	W							
	<u>Disposition</u>							
	Crude oil and equivalent(1)							
18	Net deliveries: To refineries	421,479,352	440,739,074	42,978,369	39, 297, 109	43,200,844	36,488,632	38,107,669
19 20	To other carriers	905,080 364,295	595,555 999,656	13,459 200,490	12,626 332,408	10,114 267,650	12,842 2,577 30,444,818	9,954 4,622 31,300,672
21 22	For export(4) To other(3)	384, 242, 645 5, 475, 592	302,344,729 24,693,988	31,141,827 2,807,321	26,689,923 3,217,240	29,478,831 4,496,507	30,444,818 2,933,234	31,300,672 3,042,101
23	Total net deliveries	812,466,964	769,373,002	77, 141, 466	69,549,306	77,453,946	69,882,103	72,465,018
24	Transfers	1,743,433,842	1,661,723,884	165,304,534	146,016,946	168, 796, 537	155, 125, 523	159,563,550
25	Total gross deliveries	2,555,900,806	2,431,096,886	242,446,000	215,566,252	246, 250, 483	225,007,626	232,028,568
26 27 28	Pipe line fuel and use	202,444 365,837 - 750,854	155,580 871,641 1,721,674	21,184 171,664 273,058	19,677 135,380 - 217,797	23, 272 - 2, 208 2,881,852	19,649 31,464 1,591,157	13,106 105,461 - 4,324,498
29	Total disposition	2,555,718,233	2,433,845,781	242,911,906	215,503,512	249, 153, 399	226,649,896	227,822,637
	L.P.G.'s and products(2)							
30	To refineries	7,154,131	8,126,074	1,032,890	965,432	1,058,307	729,921	529,888
31 32 33 34	To other carriers To bulk plants and terminals For export To other	120,237,038 8,541,853 16,651,774	127,899,141 16,866,696 15,303,683	13,640,678 1,381,497 1,308,015	13,105,585 1,687,111 1,391,125	12,482,033 1,672,923 1,404,271	10,461,500 1,534,922 1,310,163	10, 255, 967 1, 432, 896 1, 199, 427
35	Total net deliveries	152, 584, 796	168, 195, 594	17,363,080	17,149,253	16,617,534	14,036,506	13,418,178
36	Transfers	116, 109, 903	128,373,888	13,534,097	12,157,849	13,019,069	10,610,619	10,369,745
37	Total gross deliveries	268, 694, 699	296,569,482	30,897,177	29,307,102	29,636,603	24,647,125	23, 787, 923
38	Pipe line fuel and use	12,611	1,249	116	105	116	112	116
40	Inventory changes	- 51,530 393,381	249,337 875,416	113,748 536,599	- 54, 296 - 287, 136	99,051 - 22,421	25,652 - 501,636	22,974 229,857
41	Total disposition	269,049,161	297,695,484	31,547,640	28,965,775	29,713,349	24, 171, 253	24,040,870
42	Total net deliveries - All commodities	965,051,760	937,568,596	94, 504, 546	86,698,559	94,071,480	83,918,609	85,883,196
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See table 1, footnote 3. (4) See table 1, footnote 2, r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June _ Juin	July Juillet	August — Août	September - Septembre	October Octobre	November  Novembre	December  Décembre		No.
47,777,545 802,456 6,688,756 9,418,929 1,059,051 65,746,737 47,952,456	48,509,278 831,399 7,104,404 12,418,894 613,955 69,477,930 150,927,810 220,405,740	47,285,782 853,062 7,586,096 12,369,915 15,624 68,110,479 151,680,368 219,790,847	45,734,498 895,203 6,894,131 13,040,759 516,607 67,080,998 139,197,330 206,278,328	47,027,470 1,109,039 7,277,031 14,579,724 70,068,820 144,221,273 214,290,093	42,266,639 989,208 7,445,688 13,278,063 423,075 64,402,673 132,937,557 197,340,230		Arrivages  Brut et équivalent(1)  Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages(3)  Total des arrivages nets  Transferts  Total Jes arrivages bruts	
3,620,140 9,494,799 	3,937,207 9,940,715 320,644 75,907	4,229,677 9,873,492 202,979 432,731 85,674	4,121,836 10,034,213 176,058 314,753 69,064	4,889,810 10,413,365 194,340 433,525 85,824	4,941,783 11,576,544 208,788 339,436 69,516		G.P.L. et produits pétroliers(2)  Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs A tres arrivages	1 1 1 1 1 1 1
13,606,207	14,274,473	14,824,553	14,715,924	16,016,864	17,136,067		Total des arrivages nets	1.,
24,716,283	10,356,934	11,615,376	11,388,881	12,043,710	12,167,532		Transferts	Į,
79,352,944	24,631,407 83,752,403	82,935,032	26,104,805	28,060,574 86,085,684	29,303,599 81,538,740		Total des arrivages bruts	1 10
39,485,229 81,711 2,848 23,696,816	42,537,766 85,728 2,812 24,993,481	39,756,324 83,276 64,482 26,152,891	39,016,459 91,458 60,032 26,297,237	41,032,339 96,956 56,222 26,652,188	38,838,334 97,431 5,513 25,496,045		Utilisation  Brut et équivalent(1)  Livraisons nettes: Aux raffineries Au tautres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4)	1.
1,548,833	1,379,004	1,837,749	1,260,256	1,267,413	904,330		En vue de l'exportation(4) Autres livraisons(3)	
64,815,437 47,952,456	68,998,791 150,927,810	67,894,722	66,725,442	69,105,118	65,341,653		Total des livraisons nettes	
2,767,893	219,926,601	151,680,368 219,575,090	139,197,330	144,221,273 213,326,391	132,937,557		Transferts	
13,400 - 13,573 931,473	8,331 209,352 261,456	10,091 9,020 196,646	9,669 46,609 299,278	9,320 45,126 909,256	7,881 133,346 - 1,080,207		Utilisations de mazout par les pipe-lines Fuites et autres pertes	
13,699,193	220,405,740	219,790,847	206,278,328	214,290,093	197,340,230		Total de l'utilisation	
526,565 10,861,502 783,253 1,297,923	676,873 	555,694   	523,351 - 11,156,610 1,560,760 1,554,024	727,092 11,627,513 2,030,283 1,247,147	800,061 12,714,261 2,480,712 1,448,875		G.P.L. et produits pétroliers(2)  Aux raffineries. À d'autres transporteurs  Aux terminus et aux installations de stockage. En vue de l'exportation	3( s] ' 3.
.3,469,243	14,042,413	14,228,698	14,794,745	15,632,035	17,443,909		otal de livraiens pettes	50
.1,110,076	10,356,934	11,615,376	11,388,881	12,043,710	12,167,532		Transferts	5.0
4,579,319	24,399,347	25,844,074	26,183,626	27,675,745	29,611,441		Total des livraisons brutes	5
	116	116	112	116 - 8,025	112 3,977		Utilisations de mazout par les pipe-lines	37
112 - 11,701 148,553	20,597 211,347	- 4,288 600,027	41,648 - 120,581	392,738	- 311,931		Variations de stocks	4
11,701	20,597 211,347 24,631,407	- 4,288 600,027 26,439,929	- 120,581 26,104,805				Variations de stocks	41

Source - Tableau 1. Source - Tableau 2. You'r renvoi(a) 3, tableau 1. You'r renvoi(s) 2, tableau 1. Chiffres rectifiés.

# TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe	L.P.G.'s	All pipe	lines
		lines, gathering and trunk	and products trunk	Tous les p	ipe-lines
		Pipe-lines pour le brut conduites,	G.P.L. et produits	November-1	Novembre
		secondaires et principales	pétroliers principales	1974	1973
ventories end of month — Inventaires à la fin du mois					
		25,968,385	3,268,285	29,236,670	26,201
Shippers' balances — Inventaire des expéditeurs bbl	i barr.				
Carriers' balances - Inventaire des transporteurs	17	1,548,772	5,133	1,553,905	2,271
Inventory — Total — de l'inventaire	**	27,517,157	3,273,418	30,790,575	28,473
Dil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	11	18,944,654	2,074,170	21,018,824	20,195
Tanks - Réservoirs		8,572,503	1,199,248	9,771,751	8,267
Inventory change in Canada — Fluctuations de l'inventaire, au Canada		- 932,319	- 446,201	- 1,378,520	- 1,515
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	Ħ	10,186,145	784,896	10,971,041	10,977
Tanks - Réservoirs	11	3,847,992	85,229	3,933,221	2,429
erage miles per barrel — Moyenne de milles par baril  Trunk lines — Conduites principales		563.4	79.6	461.4	
			All pipe lines — Tous	les pipe-lines	
				}	
		197	4	197	73
perating revenues - Recettes d'exploitation					
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$	69,35	3,000	69,69	4,000
Six months ended June 30 - Six mois prenant fin le 30 juin	\$	137,61	7,000	135,089	,000
Nine months ended September 30 — Neuf mois prenant fin 1e 30 septembre	\$	202,88	7,000	204,81	3,000







ice: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

#### OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

DECEMBER - 1974 - DÉCEMBRE

Net receipts of crude oil and divalent, liquefied petroleum gases is petroleum products through Canama oil pipe lines during December creased 4.3% to 89,301,176 barrels om 93,303,608 for the same period the preceding year. The receipts ce 56,922,126 barrels of domestic ide oil and equivalent, (down 3%), 14,016,795 barrels of imported ide oil, (up 5.6%) and 18,362,255 crels of L.P.G.'s and products (up 3%).

Pendant le mois de décembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 4.3 %, s'élevant à 89,301,176 barils, en comparaison de 93,303,608 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 56,922,126 barils de brut canadien et d'équivalent, soit une diminution de 8.8 %; 14,016,795 barils de brut importé, soit une augmentation de 5.6 %; et 18,362,255 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 4.3 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

ch - 1975 - Mars 301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

		The second secon							
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manicoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Arrivages									
	53,493,932	48,456,725	1,481,647	42,025,832	4,557,120	392,126	1	1	1
rteursde traitement	716,024 8,212,490 13,272,571	874,645 7,477,582 14,016,795 113,174	41,043 150,509	6,183,889	109,052 242,153	28,148	6,847 901,031 49,172 113,174	13,967,623	111(
Net receipts - Total - des arrivages nets	75,695,017	70,938,921	1,673,199	48,899,276	4,908,325	420,274	1,070,224	13,967,623	1
Transfers - Transferts									
Prom other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines From iterprovincial systems — Venant des ééssaux interprovinciaux	98,951,482 57,924,039 9,870,508	92,980,301 52,202,498 7,166,355	9,189,063	44,232,184	31,196,175 4,944,833 713,033	33,419,715 422,061 4,637,402	19,175,348	111	
Gross receipts - Total - des arrivages bruts	242,441,046	223,288,075	13,465,682	94,947,380	41,762,366	38,899,452	20,245,572	13,967,623	1
Disposition - Utilisation				-					
Net deliveries - Livraisons nettes									
	41,463,201	43,798,758	4,263,935	5,360,096	1,739,502	1,600,942	16,872,834	13,961,449	1 1
To ours plants and cerminals — Any terminas et any institutions de stocking.  To processing plants — Any installations de traitement  For export(2,5) — En vue de l'exportation(2,5)  To other(3) — Autures livrations(3)	4,923 142,861 29,688,042 3,170,954	49,387 646,442 28,054,797 353,551	6,664,613	2,881,851	6,272 992,589(2) 16,183	14,688,190	43,115 646,442 2,827,554(5)	1 1 1 1	1111
Net deliveries - Total - des livraisons nettes	74,484,219	72,966,822	10,928,548	8,643,202	2,754,546	16,289,132	20,389,945	13,961,449	
Transfers - Transferte									
To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines interprovinciaux interprovincial systems — À des féssions interprovinciaux	98,951,482 7,153,306 60,641,241	92,980,301 10,448,637 48,920,216	381,213	40,385,238 5,221,865 40,826,239	33,419,715 3,243,333 2,414,533	19,175,348 1,602,226 3,457,237	1 1 1	111	111
Gross deliveries - Total - des livraisons brutes	241,230,248	225,315,976	13,531,968	95,076,544	41,832,127	40,523,943	20,389,945	13,961,449	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fultes et sutres pertes Inventory changes - Variations de stocks	18,739 - 19,457 1,211,516	8,455 3,594 - 2,039,950	1,801 - 984 - 67,103	6,654 - 1,207 - 134,611	4,320 - 74,081	- 4,748 - 1,619,743	- 144,373	6,213	î î
Disposition - Total - de l'utilisation	242,441,046	223,288,075	13,465,682	94,947,380	41,762,366	38,899,452	20,245,572	13,967,623	1

andid 2, ripe line Movements of Liquelled Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					December - 1974 - Décembre	+ - Décembre			
	Total 1973	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels - barils	barils			
Receipts - Attivages									
Net receipts - Arrivages nets									
From processing plants - Des installations de traitement	6,475,365	5,167,993	27,184	4,436,446	91,210	1	613,153	1	t
Institutes and stockage Institutes of use institutions of the institution of stockage Institutions of institut	10,666,701	12,505,876 209,629 400,992 77,765	83,419	1,428,446	111	1111	8,313,390	2,680,621	1 ( 1 )
Net receipts - Total - Des arrivages nets	17,608,591	18, 362, 255	405,432	6,048,820	91,210	1	9,136,172	2,680,621	1
Transfers - Transferts From other provinces - Venant d'autres provinces	10,016,098	9,257,510	457,141	1 5	2,982,610	2,209,466	3,530,528	1	77,765
From other pipe lines - Venant d'autres pipe-lines	3,766,188	3,674,616	1 1	3,052,689	332,727	1-1	21,790	1 1	1-1
Gross receipts - Total - des arrivages bruts	31,763,943	31,627,108	862,573	9,101,509	4,006,684	2,209,466	12,688,490	2,680,621	77,765
Dispositions - Utilisation									
Net deliveries - Livraisons nettes									
To refineries - Aux raffineries	994,876	835,218	92,343	348,626	1 1	16,378	377,871	1.1	1 1
	13,618,309 1,331,921 1,640,253	13,036,249 2,750,422 1,646,912	83,419 385,964 270,782	609,589 212,418 1,376,130	862,301	413,571	10,487,869	501,707	77,793
Net deliveries - Total - des livraisons nettes	17,585,359	18,268,801	832,508	2,546,763	862,301	873,896	12,573,833	501,707	77,793
Transfers - Transferts  To common annidation - A alimentation annidation	900	6	t.	130 007 6	0000	0		6	
To other provinces A d'autres provinces. To other pipe lines A d'autres pipe-lines. To interprovincial systems A des réseaux interprovinciaux	1,751,805	1,675,989 2,331,354	1	3,439,731 1,321,472 1,731,217	2,209,466 332,727 600,137	1,331,948	21,790	2,1/8,580	111
Gross deliveries - Total - des livraisons brutes	31,740,711	31,533,654	910,273	9,039,203	4,004,631	2,225,844	12,595,623	2,680,287	77,793
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	116 25,860 - 2,744	11,665 11,665 81,673	116 19,903 - 67,719	- 5,936	475	- 16,378	- 2,996 95,863	259	- 40
Disposition - Total - de l'utilisation	31,763,943	31,627,108	862,573	9,101,509	4,006,684	2,209,466	12,688,490	2,680,621	77,765
(1) Includes movements and inventory changes in Manitoba and United St	ates, - Y compl	cis les quantité	és transportées	et les variation	s do stocks an	Manitoha et a	v. Crato-Made		

<sup>(1)</sup> includes movements and inventory changes in Manitoba and United States. - Y compris los quantités transportées et les variations Ju stocks au Manitoba et aux États-Unis. (2) Includes 425,421 barrels of U.S. L.P.G.'s, re-exported to the United States. - Y compris 425,421 barris de G.P.L. provenant des États-Unis et retournée aux États-Unis.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

_								
		-	r to date	January	February	March	April	May
		Année à	1	_ Janvier	- Février	Mars	Avril	Mai
No.		1973	1974					
	0	ş						
	Receipts							
	Crude oil and equivalent(1)							
1	Net receipts: From fields	619,390,863	585,607,577	53,902,387	48, 179, 758	55, 712, 139	50,088,916	50, 666, 44
2	From other carriers From processing plants	8,196,681 90,863,780	10,155,194 83,579,862	682,992 7,363,820	861, 100 6, 171, 429	910, 080 6, 981, 149	612, 269 6, 728, 126	733, 74 5, 861, 65
4	Imports From other(3)	169,225,700 302,384	151,630,033 12,088,152	13, 744, 688 1, 913, 485	12,650,697 1,623,582	14,482,024 2,271,470	11, 329, 640 2, 765, 422	10, 299, 9(
6	Total net receipts	887,979,408	843,060,818	77, 607, 372	69, 486, 566	80, 356, 862	71, 524, 373	68, 259, 08
7	Transfers	1,910,179,871	1,814,073,038	165, 304, 534	146, 016, 946	168, 796, 537	155, 125, 523	159, 563, 55
8	Total gross receipts	2,798,159,279	2,657,133,856	242,911,906	215, 503, 512	249, 153, 399	226, 649, 896	227, 822, 63
	I n o le est esiduate(2)							
9	L.P.G.'s and products(2)	54,692,470	56,063,907	6 270 051	6 200 1/2	4 770 76	/ 000 75	
10	From processing plants From bulk plants and refineries Imports	109,940,270	124,579,558	6,370,934 11,226,773	6, 328, 142 9, 805, 178	4,779,705 11,256,852	4,030,776 9,011,621	3, 645, 9( 9, 440, 13
12	From other carriers From other	5,915,109	5,063,693 984,899	329,350 86,486	600, 589 74, 017	581, 266 76, 457	441, 885 76, 352	500, 83
14	Total net receipts	170,547,849	187,683,851	18, 013, 543	16, 807, 926	16,694,280	13,560,634	13 671 15
15	Transfers	130,265,255	141,638,741	13,534,097	12, 157, 849	13, 019, 069	10,610,619	13, 671, 12
16	Total gross receipts	300,813,104	329,322,592	31, 547, 640	28, 965, 775	29, 713, 349	24, 171, 253	24, 040, 87
17	Total net receipts - All commodities	1,058,527,257	1,030,744,669	95,620,915	86, 294, 492	97,051,142	85, 085, 007	81, 930, 21
	Disposition							
	<u>DISPOSICION</u>	1						
	Crude oil and equivalent(1)							
18	Net deliveries: To refineries	462,942,553	484,537,832	42,978,369	39,297,109	43, 200, 844	36, 488, 632	38, 107, 66
19 20	To other carriers	919,318 512,079	659,442 1,049,043	13,459 200,490	12,626 332,408	10, 114 267, 650	12,842 2,577	9, 95 4, 62
21 22	For export(4)	413,930,687 8,646,546	330,399,526 25,693,981	31, 141, 827 2, 807, 321	26, 689, 923 3, 217, 240	29, 478, 831 4, 496, 507	30, 444, 818 2, 933, 234	31, 300, 671 3, 042, 10
23	Total net deliveries	886,951,183	842,339,824	77, 141, 466	69, 549, 306	77, 453, 946	69, 882, 103	72,465,01
24	Transfers	1,910,179,871	1,814,073,038	165, 304, 534	146, 016, 946	168, 796, 537	155, 125, 523	159, 563, 5
25	Total gross deliveries	2,797,131,054	2,656,412,862	242,446,000	215, 566, 252	246, 250, 483	225,007,626	232, 028, 50
26 27	Pipe line fuel and use	221,183	164,035	21, 184	19,677	23,272	19,649	13, 10
28	Inventory changes	346,380 460,662	875,235 - 318,276	171,664 273,058	135,380 - 217,797	- 2,208 2,881,852	31,464 1,591,157	- 4, 324, 49
29	Total disposition	2,798,159,279	2,657,133,856	242,911,906	215,503,512	249, 153, 399	226,649,896	227, 822, 63
	L.P.G.'s and products(2)							
30	To refineries	8,149,007	8,961,292	1,032,890	965,432	1,058,307	729,921	529,88
31 32	To other carriers	133,855,347	140,935,390	13,640,678	13, 105, 585	12, 482, 033	10, 461, 500	10, 255, 96
33 34	For export	9,873,774 18,292,027	19,617,118 16,950,595	1,381,497 1,308,015	1,687,111 1,391,125	1,672,923 1,404,271	1,534,922 1,310,163	1, 432, 89
35	Total net deliveries	170,170,155	186,464,395	17,363,080	17,149,253	16,617,534	14, 036, 506	13, 418, 17
36	Transfers	130,265,255	141,638,741	13,534,097	12, 157, 849	13,019,069	10,610,619	10, 369, 74
37	Total gross deliveries	300,435,410	328,103,136	30, 897, 177	29, 307, 102	29,636,603	24, 647, 125	23, 787, 92
38 39	Pipe line fuel and use	12,727	1,365	116	105	116	112	11
40	Inventory changes	- 25,670 390,637	261,002 957,089	113, 748 536, 599	- 54, 296 - 287, 136	99, 051 - 22, 421	25,652 - 501,636	22, 97. 229, 85
41	Total disposition	300,813,104	329,322,592	31,547,640	28,965,775	29, 713, 349	24, 171, 253	24, 040, 87
42.	Total net deliveries — All commodities	1,057,121,338	1,028,804,219	94, 504, 546	86, 698, 559	94, 071, 480	83,918,609	85, 883, 19
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1 footnote 3. (4) See Table 1 footnote 2. r Revised figures.

		-			, ,	and poet	ore reparers en groupes, par mois
June - Juin	July — Juillet	August Août	September  Septembre	October Octobre	November Novembre	December Décembre	
							Arrivages Brut et équivalent(1)
7,777,545 802,456 6,688,756 9,418,929 1,059,051	48,509,278 831,399 7,104,404 12,418,894 613,955	47,285,782 853,062 7,586,096 12,369,915 15,624	45,734,498 895,203 6,894,131 13,040,759 516,407	47,027,470 1,109,039 7,277,031 14,579,724 75,556	989,208 7,445,688 13,278,063	874,645 7,477,582	Par d'autres transporteurs Des installations de traitement Importations
5,746,737	69,477,930	68,110,479	67,080,998	70,068,820		70,938,921	
7,952,456	150,927,810	151,680,368	139,197,330	144,221,273	132,937,557	152,349,154	Total des arrivages nets
3,699,193	220,405,740	219,790,847	206,278,328	214,290,093	197,340,230	223,288,075	Transferts  Total des arrivages bruts
3,620,140 9,494,799 367,685 123,583	3,937,207 9,940,715 - 320,644 75,907	4,229,677 9,873,492 202,979 432,731 85,674	4,121,836 10,034,213 176,058 314,753 69,064	4,889,810 10,413,365 194,340 433,525 85,824	4,941,783 11,576,544 208,788 339,436 69,516	5,167,993 12,505,876 209,629 400,992 77,765	C.P.L. et produits pétroliers(2)  Des installations de traitement .  Des installations de stockage et des raffineries .  Importations .  Par d'autres transporteurs  Autres arrivages .
3,606,207	14,274,473	14,824,553	14,715,924	16,016,864	17,136,067	18,362,255	Total des arrivages nets
,110,076	10,356,934	11,615,376	11,388,881	12,043,710	12,167,532	13,264,853	Transferts
,716,283	24,631,407	26,439,929	26,104,805	28,060,574	29,303,599	31,627,108	Total des arrivages bruts
,352,944	83,752,403	82,935,032	81,796,922	86,085,684	81,538,740	89,301,176	Total des arrivages nets, tous les produits
							Utilisation  Brut et équivalent(1)
81,711 2,848 3,696,816 1,548,833	42,537,766 85,728 2,812 24,993,481 1,379,004	39,756,324 83,276 64,482 26,152,891 1,837,749	39,016,459 91,458 60,032 26,297,237 1,260,256	41,032,339 96,956 56,222 26,652,188 1,267,413	38,838,334 97,431 5,513 25,496,045 904,330	43,798,758 63,887 49,387 28,054,797 999,993	Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisona(3)
,815,437	68,998,791	67,894,722	66,725,442	69,105,118	65,341,653	72,966,822	Total des livraisons nettes
,952,456	150,927,810	151,680,368	139,197,330	144,221,273	132,937,557	152,349,154	Transferts
,767,893	219,926,601	219,575,090	205,922,772	213,326,391	198,279,210	225,315,976	Total des livraisons brutes
13,400 - 13,573 931,473	8,331 209,352 261,456	10,091 9,020 196,646	9,669 46,609 299,278	9,320 45,126 909,256	7,881 133,346 - 1,080,207	8,455 3,594 - 2,039,950	Utilisations de mazout par les pipe-lines Fultes et autres pertes Variations de stocks
,699,193	220,405,740	219,790,847	206,278,328	214,290,093	197,340,230	223,288,075	Total de l'utilisation
526,565	676,873	555,694	523,351	727,092	800,061	835,218	G.P.L. et produits pétroliers(2)
,861,502 783,253 ,297,923	10,820,867 1,071,907 1,472,766	10,772,625 1,230,432	11,156,610 1,560,760 1,554,024	11,627,513 2,030,283 1,247,147	12,714,261 2,480,712	13,036,249 2,750,422	Aux raffineries  À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation
,469,243	14,042,413	1,669,947	14,794,745	15,632,035	1,448,875	1,646,912	Autres livraisons
,110,076	10,356,934	11,615,376	11,388,881	12,043,710	12,167,532	13,264,853	Total des livraisons nettes
,579,319	24,399,347	25,844,074	26,183,626	27,675,745	29,611,441	31,533,654	Transferts
112	116	116	112	116	112	116	Total des livraisons brutes
- 11,701 148,553	20,597	- 4,288 600,027	41,648	- 8,025 392,738	3,977 - 311,931	11,665 81,673	Utilisations de mazout par les pipe-lines
		26,439,929	26,104,805	28,060,574	29,303,599	31,627,108	Total de l'utilisation
,716,283	24,631,407						
,716,283	83,041,204	82,123,420	81,520,187	84,737,153	82,785,562	91,235,623	Total des livraisons nettes, tous les produits

ource — tableau 1. ource — tableau 2. oir renvoi(s) 3, tableau 1. oir renvoi(s) 2, tableau 1. hiffres rectifiés.

## TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering	L.P.G.'s and products	All pipe  Tous les p	
		and trunk - Pipe-lines pour le	G.P.L. et	December -	
		brut conduites, secondaires et principales	produits pétroliers principales	1974	1973
Inventories end of month - inventaires à la fin du mois					
Shippers' balances — Inventaire des expéditeurs	- harr.	25,402,359	3,338,567	20 7/0 926	27.745 1
	n Dall.				27,765,2
Carriers' balances — Inventaire des transporteurs  Inventory — Total — de l'inventaire	FF	1,505,458 26,907,817	4,328 3,342,895		1,715,7 29,481,0
Oil held in Canada — Pétrole conservé au Canada:					
Lines — Réseaux	ti .	18,908,840	2,208,914	21,117,754	20,455,8
Tanks - Réservoirs	**	7,998,977	1,133,981		9,025,1
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	17	- 609,340	69,477	- 539,863	1,007,9
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines — Réscaux	tt	10,598,305	773,309	11,371,614	11,134,7
Tanks — Réservoirs	19	2,005,222	192,111		2,473,1
Barrel miles - Total - de milles-barils					
Trunk lines - Conduites principales	М	43,356,331	1,673,004	45,029,335	48,317,5
Average miles per barrel — Moyenne de milles par baril					
Trunk lines — Conduites principales		594.2	91.6	493.5	524
			All pipe lines - Tous	les pipe-lines	
		197	4	19	773
Operating revenues — Recettes d'exploration					
Three months ended March 31 — Trois mois prenant fin le 31	\$	69,35	2-000	69.6	94,000
			3,000		14,000
Six months ended June 30 - Six mois premant fin le 30 juin	\$	137,61	7,000	135,0	089,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$	202,88	7,000	204,8	313,000 ·
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre	\$			274,7	11,000



# Statistics Canada **Statistique Canada**

rice: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

JANUARY - 1975 - JANVIER

Net receipts of crude oil and quivalent, liquefied petroleum ases and petroleum products through anadian oil pipe lines during anuary decreased 8.3% to 87,682,136 arrels from 95,620,915 for the same eriod in the preceding year. The eceipts were 54,785,370 barrels of omestic crude oil and equivalent, down 14.2%), 15,074,121 barrels of mported crude oil, (up 9.7%) and 7,822,645 barrels of LPG's and roducts (down 1.1%).

Pendant le mois de janvier, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 8.3 %, s'élevant à 87,682,136 barils, en comparaison de 95,620,915 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 54,785,370 barils de brut canadien et d'équivalent, soit une diminution de 14.2 %; 15,074,121 barils de brut importé, soit une augmentation de 9.7 %; et 17,822,645 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une diminution de 1.1 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

bril - 1975 - Avril :3301-510

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TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU L. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

Total   Tota	British Columbia Colombia Britannique	4 4 1 0			Ontario		
Arrivages  **Res		Alberta	Saskat- chewan	Manitoba(1)		Québec	Yukon
Arrivages  Straing order		Pig Pig	barrels - barils				
# transporteurs							
### \$2,902,387   \$3,902,387   \$1,902,387   \$1,902,387   \$1,902,387   \$1,902,387   \$1,902,992   \$1,902,992   \$1,902,408   \$1,902,408   \$1,902,408   \$1,902,408   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,906   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,902,409   \$1,906   \$1,902,409   \$1,902,40							
### 17,607,372  ###################################	88 1,384,847 73 38,499 33 142,676 76 —	40,850,738 702,247 6,018,001	3,919,437 72,298 198,236	373,566	11,826 973,620 52,472 75,576	15,021,649	11111
utres provinces 99,944,296 autres pipe-lines 55,27,337 annt des réseaux interprovinciaux 9,932,701 ges bruts	1,566,022	47,570,986	4,189,971	397,369	1,113,494	15,021,649	1
utres provinces 99,944,296 autres provinces 59,427,537 autres pipe-lines 5,427,537 autres pipe-lines 29,37,701 ges bruts 242,911,906							
ges bruts	21 9,060,693 73 2,508,362 29	44,010,631	30,660,775 4,190,008 734,926	32,892,196 397,772 4,391,340	19,302,957	111	111
Disposition - Utilisation  Net deliveries - Livraisons nettes:	14 13,135,077	93,256,780	39,775,680	38,078,677	20,416,451	15,021,649	1
Net deliveries - Livraisons nettes:							
To refineries(4) — Aux raffineries(5)	33 4,309,980 90 –	5,031,391	1,380,370	1,567,517	15,774,705	15,017,070	1.1
de stockage To processing plants — Aux installations de traitement To processing plants — Aux installations de traitement For export(2,3) — En vue de l'exportation(2,5)	43	2,273,284 301,734	6,290 4,053 966,087(2) 16,702	12,296,786	57,653 772,193 3,889,693(5)	1111	1111
Net deliveries - Total - Livraisons nettes	49 10,497,531	7,676,499	2,373,502	13,864,303	20,494,244	15,017,070	1
Transfers - Transferts:							
To other provinces — À d'autres provinces — 10 04,036 01,916,621 To other provincial systems — A d'autres preparent interprovincian — A d'autre spress — A des réseaux interprovincian — 7,497,128 04,074,783 04,074,783	21 357,540 83 2,150,822	39,721,468 5,426,847 40,258,947	32,892,196 2,482,394 2,442,540	19,302,957 1,566,638 3,222,474	1 1 1	111	111
Gross deliveries - Total - Livraisons brutes 242,446,000 219,747,972	72 13,005,893	93,083,761	40,190,632	37,956,372	20,494,244	15,017,070	ł
Pipe line fuel and use — Utilisation de mazout par les pipe-lines 21,184 13,229 Line losses and unaccounted for — Puites et autres pertes 171,664 51,576 Inventory changes — Variations de stocks 273,058 — 128,463	4,140 76 – 7,417 63 132,461	9,089 27,224 136,706	9,756 - 424,708	17,434 104,871		4,579	111
Disposition - Total - Utilisation	14 13,135,077	93,256,780	39,775,680	38,078,677	20,416,451	15,021,649	

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y comprise se quantities de bruce canadian en admission temporate any Edes-Unis et less variations estimatives de pipe-lines interprovincianx and Manitoba et any Estate. 17, 31 bits of 12, 31 pre-exported to the United States. — Y comprise les patrole brut provenant des Étates-Unis, et retournés aux Étates-Unis, et set ont and movement of oil from west coast portes to essit coast refineries de patrole provenant des ports de 1'ouest à destination des raffineries de 1'est par la vois du Canal Panama. (4) Includes oil delivered to Ontario refineries de commune des ports les patrole brut lave aux patientes pour être lave du Canal Panama. (4) Includes oil delivered of U.S. oil re-exported to the United States. — Y compris 15,576 barriels et recounnés aux Étates Unite aux raffineries du Québec. (5) Includes 75,576 barriels

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					January - 1975 - Janvier	75 - Janvier			
	Total 1974	Total	British Columbia Colombie- Britannique	Alberta	Saskar- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal	6,370,934	5,487,459	27,247	4,543,145	74,140	j	842,927	ı	š
lations de stockige Importe - Importations From other cartier = Par d'autres transporteurs From other - Autres arrivages	11,226,773 329,350 86,486	11,577,796 195,859 463,696 97,835	123,533	1,551,647	42,986	1111	7,187,100	2,672,530	F I F I
Net receipts - Total - Arrivages nets	18,013,543	17,822,645	361,069	6,446,034	117,126	1	8,225,886	2,672,530	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pips lines - Venant d'autres pips-lines From interprovincial systems - Venant des réseaux interprovinciaux	9,308,487 3,712,086 513,524	9,630,051 4,406,450 272,029	463,105	3,315,164	3,036,724 651,568 272,029	2,429,311 50,569	3,603,076	1 1 1	97,835
Gross receipts - Total - Arrivages bruts	31,547,640	32,131,175	824,174	9,761,198	4,077,447	2,479,880	12,218,111	2,672,530	97,835
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To other carriers - A d'autres transporteurs	1,032,890	1,220,640	104,113	342,070	f i	272	216,581	557,604	1-1
to our plants and definitions de scotage For export(2) - En vue de l'exportation(2) To other - Autres livraisons	13,640,678 1,381,497 1,308,015	12,912,729 1,933,286 1,356,759	123,533	786,075 177,997 1,356,759	792,724	371,887	10,740,793	1 1 1	97,717
Net deliveries - Total - Livraisons nettes	17,363,080	17,423,414	607,050	2,662,901	792,724	892,168	11,813,250	557,604	97,717
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	9,308,487 1,726,042 2,499,568	9,630,051 1,970,674 2,707,805	97,835	3,499,829 1,258,927 2,056,237	2,429,311 272,029 651,568	1,486,846	389,149	2,116,230	1 1 1
Gross deliveries - Total - Livraisons brutes	30,897,177	31,731,944	704,885	9,411,894	4,145,632	2,429,583	12,202,399	2,673,834	97,717
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Pultes et autres pertes Inventory changes — Variations de stocks	113,748 536,599	27,270 371,845	116 19,684 99,489	2,574	39 _ 68,146	50,297	4,597	193	
Disposition - Total - Utilisation	31,547,640	32,131,175	824,174	9,761,198	4,077,447	2,479,880	12,218,111	2,672,530	97,835
(1) Includes movements and inventory changes in Manitobs and United States Y compris les quantités transportées et les variations de stocks au Manitobs et aux États-Unis (2) Includes 287,587 barrels of U.S. L.P.G.'s, re-exported to the United States Y compris 287,587 barils de G.P.L. provenant des États-Unis et retournés sux États-Unis.	ates Y compiled States Y	ris les quantité compris 287,587	s transportées	et les variatio L, provenant de	ns de stocks su s États-Unis et	Manitoba et a	ux Etats-Unis. États-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year Année à c		January —	February	March	April -	May
		1974	1975	Janvier	Février	Mars	Avril	. Mai
0.						barrels	1	1
	Receipts_							
	de oil and equivalent:(1)							
.	et receipts: From fields	53,902,387		46,528,588				
	From processing plants	682,992   7,363,820		848,673 7,332,533				
	Imports	13,744,688		15,074,121 75,576				
	Total net receipts	77,607,372		69,859,491				
	Transfers	165,304,534		149,824,823				
	Total gross receipts	242,911,906		219,684,314				
	's and products:(2)	6 270 024		5 497 450				
F	rom processing plants	6,370,934 11,226,773		5,487,459				
F	mportsrom other carriers	329,350		195,859 463,696				
F	rom other	86,486		97,835				
	Total net receipts	18,013,543		17,822,645				
T	ransfers	13,534,097		14,308,530				
	Total gross receipts	31,547,640		32,131,175				
	Total net receipts — All commodities	95,620,915		87,682,136				
	Disposition							
Cru	de oil and equivalent:(1)							
	et deliveries:							
	To refineries	42,978,369 13,459		43,081,033 70,090				
	To bulk plants and terminals	200,490		840,189 25,097,363				
	For export(4)	2,807,321		834,474				
	Total net deliveries	77,141,466		69,923,149				
	Transfers	165,304,534		149,824,823				
	Total gross deliveries	242,446,000		219,747,972				
	Pipe line fuel and use	21,184		13,229				
	Inventory changes	171,664 273,058		51,576 - 128,463				
	Total disposition	242,911,906		219,684,314				
LPG	's and products:(2)							
T	o refineries	1,032,890		1,220,640				
T	o other carriers	13,640,678		12,912,729				
	o other	1,381,497		1,933,286 1,356,759				
	Total net deliveries	17,363,080		17,423,414				
T	ransfers	13,534,097		14,308,530				
	Total gross deliveries	30,897,177		31,731,944				
P	ipe line fuel and use	116		116				
L	ine losses and unaccounted for	113,748 536,599		27,270				
	Total disposition			371,845				
		31,547,640		32,131,175				-
	Total net deliveries - All commodities	94,504,546		87,346,563				

Source - Table 1,
 Source - Table 2.
 See Table 1, footnote 3.
 See Table 1, footnote 2.
 Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

ne	July -	August	September -	October -	November -	December -	
in	Juillet	Août	Septembre	Octobre	Novembre	Décembre	
			barils				
							Arrivages
							Brut_et équivalent(1):
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement Importations  Autres arrivages(3)
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de trattement Des installations de stockage et des raffineries Importations Par d'autres transporteurs Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
	,						<u>Utilisation</u>
							Brut et équivalent(1):
							Livraisons nettes:  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisons(3)
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
			A CONTRACTOR AND A CONT				Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines
							Total de l'utilisation

<sup>)</sup> burce — Tableau 1. ) burce — Tableau 2. ) bir renvol(s) 3, tableau 1. ) bir renvol(s) 2, tableau 1. hiffres rectifiés.

## TABLE 4, Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4, Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe 1 Tous les pip	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	January — J	anvier
		secondaires et principales	pétroliers principales	1975	1974
Inventories end of month - Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs bbl	baril	23,938,609	3,685,477	27,624,086	28,546
Carriers' balances - Inventaire des transporteurs"		1,616,278	4,819	1,621,097	2,419
Inventory — Total — Inventaire"		25,554,887	3,690,296	29,245,183	30,965
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux"		18,873,021	2,481,792	21,354,813	20,839
Tanks - Réservoirs		6,681,866	1,208,504	7,890,370	10,125
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"		- 1,352,930	347,401	- 1,005,529	1,484
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines — Réseaux		10,589,154	843,133	11,432,287	11,32
Tanks - Réservoirs"		1,761,327	145,153	1,906,480	1,60
arrel miles - Total - Milles-barils:					
Trunk lines — Conduites principales		41,703,731	1,661,041	43,364,772	48,589
verage miles per barrel - Moyenne de milles par baril:					
Trunk lines - Conduites principales		189.8	52.3	496.5	
		Al	l pipe lines - Tous le	es pipe-lines	
		1975		1974	
perating revenues - Recettes d'exploitation:					
Three months ended March 31 - Trois mois prenant fin le 31 mars				69,353,	000
Six months ended June 30 — Six mois prepant fin le 30 juin \$				137,617,	000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre\$				202,887,	000
Twelve months ended December 31 — Douze mois prenant fin 1e					







# Statistics Canada Statistique Canada

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OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

FEBRUARY - 1975 - FÉVRIER

Net receipts of crude oil and uivalent, liquefied petroleum ses and petroleum products through madian oil pipe lines during bruary decreased 14.0% to 209,752 barrels from 86,294,492 the same period in the preding year. The receipts were 437,558 barrels of domestic crude and equivalent, (down 18.3%), 715,569 barrels of imported crude (down 7.4%) and 16,056,625 crels of LPG's and products own 4.5%).

Pendant le mois de février, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 14.0 %, s'élevant à 74,209,752 barils, en comparaison de 86,294,492 barils reçus pendant la même période de l'année précédente. Les arrivages se sont repartis comme suit: 46,437,558 barils de brut canadien et d'équivalent, soit une diminution de 18.3 %; 11,715,569 barils de brut importé, soit une diminution de 7.4 %; et 16,056,625 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une diminution de 4.5 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

ril - 1975 - Avril 3301-510

TABLE 1. Summary of Pipe Line Movements of Grude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					February - 19	February - 1975 - Février			
	Total 1974	Total	British Columbia Colombie Britannique	Alberta	Saskat - chewan	Manitoba(1)	Ontario	Québec	Yukon
				, q	barrels - barils				
Receipts - Artivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères	861,179,758	39,389,255 696,813 6 046,006	1,207,554	34,088,853	3,762,322 79,128	330,526	9,726	1 1 3	1 ‡ 1
rerom processing plants — bes instalations de traitement. Importe = Importations From other(3) - Autres arivages(3)	12,650,697	11, 715, 569	007,124	1	70, 627	11	48,022 22,493	11,667,547	111
Net receipts - Total - Arrivages nets	69,486,566	58,153,127	1,367,056	39,620,826	3,970,052	349,895	894,760	11,950,538	1
<u> Transfers - Transferts:</u>									
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines — From interprovincial systems — Venant des réseaux interprovincians	86,030,067 50,670,541 9,316,338	74,002,439 42,504,548 5,901,357	7,595,612 2,038,298	36,337,731	25, 073, 072 3, 777, 944 642, 253	26,730,864 350,575 3,723,003	14,602,891	1 1 1	1 1 1
Gross receipts - Total - Arrivages bruts	215,503,512	180,561,471	11,000,966	77,494,658		31,154,337	15,497,651	11,950,538	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries(4) - Aux raffineries(4)  To other carriers - A d'autres transporteurs	39,297,109	34, 633, 861	4,099,290	4,506,252	1,529,732	1,316,037	11,235,965	11,946,585	1 1
To butk plants and terminals — Anx terminus of anx installations de stockage  To processing plants — Aux installations de traitement  For export(t, 2, 5 m vue de 1 exportation(1, 5)  To other(3) — Aurres 1 vrasions(3)	2,149 330,259 26,689,923 3,217,240	3,287 466,710 20,696,674 613,146	4,684,200	1,994,282	3,287 697 826,210(2) 14,435	9,662,804	466,013	1111	1 1 1 1
ttes	69, 549, 306	56,473,061	9,066,757	6,875,361	2,374,361	10,978,841	15,231,156	11,946,585	1
Transfers - Transferts:									
To other provinces - À d'autres provinces  To other pipe lines - À d'autres pipe-lines  To interprovincial systems - À des réseaux interprovinciaux	86,030,067 8,814,927 51,171,952	74,002,439 8,427,184 39,978,721	305,806	32,668,684 4,671,626 33,202,206	26,730,864 2,134,561 2,285,636	14,602,891 1,315,191 2,758,387	111	1 1 1	1 1 1
Gross deliveries - Total - Livraisons brutes	215,566,252	178,881,405	11,105,055	77,417,877	33, 525, 422	29,655,310	15,231,156	11,946,585	ı
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et aures pertes	19,677 135,380 - 217,797	6,019 110,798 1,563,249	1,953 - 13,403 - 92,639	4,066 96,685 - 23,970	16,106 - 78,207	7,457	266,495	3,953	1.1.1
Disposition - Total - Utilisation	215,503,512	180,561,471	11,000,966	77,494,658	33,463,321	31,154,337	15,497,651	11,950,538	.1

(1) Includes movements of Canadian oil held in bond in the United States and estimated diventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris 12,304 barrial of States of 12,304 barrial of 12,434 barrial of 12,444 barrial o

	Total								
	1974	Total	Columbia Colombia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels	- barils			
Receipts - Arrivages									
Net receipts - Artivages nets:		Antohood							
From processing plants - Des installations de traitement	6,328,142	5,006,917	26,663	3,865,436	152,304	1	962,514	ı	f
	9,805,178 600,589 74,017	10,526,502 169,765 252,266 101,175	107,363 150,706 101,175	1,403,739	1111	1113	6,570,304	2,445,096	1111
Net receipts - Total - Arrivages nets	16,807,926	16,056,625	385,907	5,370,735	152,304	1	7,702,583	2,445,096	1
Transfers - Transferts:									
Prom other provinces — Venant d'autres provinces	8,346,544 3,508,083 303,222	8,797,993 2,549,063 1,638,577	341,136	1,482,501	3,000,607 587,115 357,476	2,193,479	3,161,596	1 1 1	101,175
Gross receipts - Total - Arrivages bruts	28,965,775	29,042,258	727,043	8,095,457	4,097,502	2,232,359	11,343,626	2,445,096	101,175
Dispositions - Utilisation							-		
Ver deliveries - Livraisons nettes:									
To refineties — Aux raffineries	965,432	846,543	26,663	330,195	28,789	140,324	320,572	11	1.1
er aux inscallations	13,105,585 1,687,111 1,391,125	12,584,163 1,472,006 1,338,372	107,363 332,180 269,423	576,017 164,130 1,068,949	814,070	357,181	10,091,059	537,390	101,083
Net deliveries - Total - Livraisons nettes	17,149,253	16,241,084	735,629	2,139,291	842,859	1,041,423	10,843,409	537,390	101,083
Transfers - Transferts:									
To other provinces — À d'autres provinces	8,346,544 1,640,356 2,170,949	8,797,993 1,976,951 2,210,689	101,175	3,341,743 1,101,148 1,623,574	2,193,479	1,253,500	479,447	1,908,096	1 1 1
Gross deliveries - Total - Livraisons brutes	29,307,102	29,226,717	836,804	8,205,756	3,980,929	2,333,803	11,322,856	2,445,486	101,083
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fuites et autres perces	_ 54,296 - 287,136	16,643	105 17,609 - 127,475	870 - 111,169	611	- 101,444	- 2,271	- 234 - 156	34
Disposition - Total - Utilisation	28,965,775	29,042,258	727,043	8,095,457	4,097,502	2,232,359	11,343,626	2,445,096	101,175

-- -- been de periote inqueites et de produits petroliers, par province

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year		January	February	March	April	May
		Année à	ce jour	- Janvier	- Février	- Mars	Avril	- Mai
No.		1974	1975					
					barrels			
	<u>Receipts</u>							7
	Crude oil and equivalent:(1)							
1	Net receipts: From fields	102,082,145	85,917,843	46,528,588	39,389,255			
2	From other carriersFrom processing plants	1,544,092	1,545,486 13,378,539	848,673 7,332,533	6,046,006			
4	Imports From other(3)	26,395,385 3,537,067	26,789,690 381,060	15,074,121 75,576	11,715,569 305,484			
6	Total net receipts	147,093,938	128,012,618	69,859,491	58,153,127			
7	Transfers	311,321,480	272,233,167	149,824,823	122,408,344			
8	Total gross receipts	458,415,418	400,245,785	219,684,314	180,561,471			
	LPG's and products:(2)							
9	From processing plants	12,699,076	10,494,376	5,487,459	5,006,917			
10 11	From bulk plants and refineries Imports	21,031,951	22,104,298 365,624	11,577,796	10,526,502			
12 13	From other carriersFrom other	929,939 160,503	715,962 199,010	463,696 97,835	252,266 101,175			
14	Total net receipts	34,821,469	33,879,270	17,822,645	16,056,625			
15	Transfers	25,691,946	27,294,163	14,308,530	12,985,633			
16	Total gross receipts	60,513,415	61,173,433	32,131,175	29,042,258			
17	Total net receipts — All commodities	181,915,407	161,891,888	87,682,136	74,209,752			
	Disposition							
	Caudo oil and conjugalent:(1)							
	Crude oil and equivalent:(1)  Net deliveries:							
18 19	To refineries	82,275,478 26,085	77,714,894 129,473	43,081,033 70,090	34,633,861 59,383			
20 21	To bulk plants and terminals	532,898 57,831,750	1,310,186	840,189 25,097,363	469,997			
22	To other(3)	6,024,561	1,447,620	834,474	613,146			
23	Total net deliveries	146,690,772	126,396,210	69,923,149	56,473,061			
24	Transfers	311,321,480	272,233,167	149,824,823	122,408,344			
26	Total gross deliveries  Pipe line fuel and use	458,012,252	398,629,377	219,747,972	178,881,405			
27	Line losses and unaccounted for Inventory changes	40,861 307,044 55,261	19,248  162,374  1,434,786	13,229 51,576 - 128,463	6,019 110,798 1,563,249			
29	Total disposition	458,415,418	400,245,785	219,684,314	180,561,471			
30	LPG's and products:(2)		2 617 5	1 000 611	614.515			
31	To other carriers	1,998,322	2,067,183	1,220,640	846,543			
	To bulk plants and terminals	26,746,263 3,068,608 2,699,140	25,496,892 3,405,292 2,695,131	12,912,729 1,933,286 1,356,759	12,584,163 1,472,006 1,338,372			
33	For export	2,077,140	2,073,131	1,330,739				
	To other	34,512,333	33,664,498	17,423,414				
33 34	To other	34,512,333 25,691,946	33,664,498 27,294,163	17,423,414	16,241,084			
33 34 35	To other							
33 34 35 36 37 38	To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	25,691,946 60,204,279 221	27,294,163 60,958,661 221	14,308,530 31,731,944 116	12,985,633 29,226,717 105			
33 34 35 36 37	To other  Total net deliveries  Transfers  Total gross deliveries	25,691,946 60,204,279	27,294,163 60,958,661	14,308,530 31,731,944	12,985,633			
33 34 35 36 37 38 39	To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use  Line losses and unaccounted for	25,691,946 60,204,279 221 59,452	27,294,163 60,958,661 221 43,913	14,308,530 31,731,944 116 27,270	12,985,633 29,226,717 105 16,643			

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1, footnote 3. (4) See Table 1, footnote 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

Par d'aures transporteurs  Des installations de traitement  Autres arrivages(3)  Total des arrivages nets  fransferts  Total des arrivages bruts  G_P.i. et produits pérolière(2):  Des installations de resitement  Des installations de resitement  Total des arrivages mets  Total des arrivages mets  Total des arrivages bruts  Total des arrivages nets, tous les produit  Pillisation  Brut et équivalent(1):  Livraisons nettes:  Aux raffineries  Aux raffineries  Total des livraisons brutes  Utilisations de manut par les pipe-lines  Juite et aures peres  Utilisations de manut par les pipe-lines  Juite et aures peres  Aux raffineries  Total de l'utilisation  Total de l'utilisation  Aux raffineries  Total de l'utilisation  Total de l'utilisation  Total de l'utilisation de raines  Total de l'utilisation de raines  Total des livraisons mettes	July - Juillet	August September  Août Septembre	Octobre Novem	-	
Brut et douivalent(1):   Arrivages mets     Arrivages mets     Des installations de traitement     Autres arrivages mets     Total des arrivages bruts     Original des arrivages mets     Total		barils			
Brut et équivalent(1):  Arrivages mes,  be somme pérchifères  Par d'autres rengerteurs  Des installations de traitement  Autres arrivages mets  (p.P.l. et produits privalers(2):  Des installations de cratiement  Toes installations de cratiement  Des installations de cratiement  Toes installations de cratiement  Des installations de cratiement  Toes installations de cratiement  Toral des arrivages mets  Transferts  Total des arrivages mets  Transferts  Total des arrivages mets  Transferts  Auf surferies  Aufures transporteurs  Aux arfiferies  Aufures transporteurs  Brutes des l'apportation(4)  Autres ilvivaionen mettes  Transferts  Total des livivaionen brutes  Utilisations de manuer par les pipe-lines  Futus et autres partes  Variations de stocks  Total des livivaionen des stocks  Total des livivaionen des stocks  Total des livivaionen mettes  Total des livivaionen des stocks  Total des livivaionen mettes  T				į	
Arrivages metas  Des installations de traitement  Importante des arrivages meta  Total des arrivages bruts  G.P.L. et produits pétroliers(2):  Des installations de traitement  Total des arrivages bruts  Total des arrivages protess  Autres arrivages protess  Total des arrivages protess  Total des arrivages protess  Total des arrivages bruts  Total des arrivages protess  Total des arrivages nets, tous les produit  Utilisation  Reut et dequivalent(1):  Livraisons ettess  A d'autres transporteurs  Autres d'invaisons settess  A d'autres transporteurs  Des verb de l'exportation(4)  Autres livraisons nettes  Total des livraisons brutes  Utilisations de nazous par les pipe-lines  Variations des facels  Total des l'utilisation  G.P.L. et produits pricoliers(2):  Aux raffineries  A d'autres transporteurs  Aux raffineries  Total des livraisons mettes  Total des livraisons brutes  Utiliations de mazout par les pipe-lines  Fuites et autres portes  Viriations de stocks  Viriations de					Arrivages
Des champs pércifières					Brut et équivalent(1):
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Total des arrivages nets, tous les produit    Utilisation					Transferts
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Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations Je stocka En vue de l'exportation(4) Autres livraisons (3)  Total des livraisons brutes  Utilisations de mazout par les pipe-lines . Fuites et autres pertes Aux raffineries À d'autres transporteurs Aux raffineries Aux terminus et aux installations de stockase En vue de l'exportation Autres livraisons Total des livraisons nettes  Total des livraisons nettes  Total des livraisons Total des livraisons Total des livraisons nettes  Total des livraisons nettes  Total des livraisons brutes  Utilisations de mazout par les pipe-lines . Fuites et autres pertes Variations de mazout par les pipe-lines . Fuites et autres pertes Variations de stocks					Brut et équivalent(1):
Aux raffineries Aux terminus et aux installations de stocka En vue de l'exportation (4) Autres livraisons (3)  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons  Total des livraisons nettes  Utilisations de mazout par les pipe-lines  Iransferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks					
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Transferts.  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes  Variations de stocks					Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
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Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	i				Fransferts
Fuites et autres pertes					Total des livraisons brutes
The Annual Control of the Control of			1		Utilisations de mazout par les pipe-lines
iotal de l'utilisation					Variations de stocks

Source - Tableau 1.
Source - Tableau 2.
Voir renvoi(s) 3, tableau 1.
Voir renvoi(s) 2, tableau 1.
Chiffres rectifiés.

# TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	-	~
	Pipe-lines pour le	G.P.L. et		
	secondaires et principales	pétroliers principales	1975	1974
baril	25,558,790	3,436,838	28,995,628	27,628,
	1,660,280	4,875	1,665,155	2,443,
11	27,219,070	3,441,713	30,660,783	30,072,7
11	18,696,857	2,357,777	21,054,634	20,680,3
"	8,522,213	1,083,936	9,606,149	9,392,3
"	191,362	- 248,583	- 57,221	- 892,7
	10,281,034	958,352	11,239,386	11,302,1
"	3,441,334	77,366	3,518,700	2,018,82
M	33,180,955	1,540,161	34,721,116	<b>44,046,</b> 70
	587.6	94.8	477.5	508.
	A	Il pipe lines — Tous	les pipe-lines	
	1975		1974	
1				
\$			69,353	3,000
s			137,617	,000
\$			202,887	,000
	" " " " " " " " " " " " " " " " " " "	lines, gathering and trunk  Pipe-lines pour le brut conduites, secondaires et principales  - baril 25,558,790  1,660,280 27,219,070  18,696,857 8,522,213 191,362 10,281,034 3,441,334 N 33,180,955  All 1975	lines, gathering and trunk  Pipe-lines pour le brut conduites, secondaires et principales  - baril 25,558,790 3,436,838  1,660,280 4,875 27,219,070 3,441,713  18,696,857 2,357,777 8,522,213 1,083,936  191,362 - 248,583  191,362 - 248,583  10,281,034 958,352 3,441,334 77,366  N 33,180,955 1,540,161  587.6 94.8  All pipe lines - Tous	lines, gathering and trunk   Fipe-lines pour le brut conduites, secondaires et principales   Pebruary - principales   P





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TRANSPORT DU PÉTROLE PAR PIPE-LINES

OIL PIPE LINE TRANSPORT

MARCH - 1975 - MARS

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during March decreased 17.2% to 80,402,140 barcels from 97,051,142 for the same period in the preceding year. The receipts were 48,287,505 barrels of domestic crude oil and equivalent, (down 26.7%), 14,391,854 barrels of imported crude oil, (down 0.6%) and 17,722,781 barrels of LPG's and products (up 6.2%).

Pendant le mois de mars, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 17.2 %, s'élevant à 80,402,140 barils, en comparaison de 97,051,142 barils reçu pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 48,287,505 barils de brut canadien et d'équivalent, soit une diminution de 26.7 %; 14,391,854 barils de brut importé, soit une diminution de 0.6 %; et 17,722,781 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 6.2 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

May - 1975 - Mai -3301-510

TABLE 1. Summary of Fipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEMU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, per province

	D. Total C. C. Total 1,4,39,552,506 7,4,54,411 1,4,39,332 43,449,239 7,015,822 7,015,822 186,772,952	046 0 00 4	Sas Che	2 S	2 2 20	Onterio 119,514 814,064 31,860 64,483 933,921	Quebec 14,339,944 508,891	Yukon 1111-
Receipts = Arrivages   S5,712,139   S9,522,506	39, 552, 506 7, 25, 214 7, 454, 411 14, 39, 414 557, 374 62, 679, 359 73, 628, 532 73, 628, 532 7, 615, 822		3,67 111 16 16 3,95 3,81 78 3,81 78	10 P <sup>-1</sup>		19,514 814,064 51,860 51,860 64,83 933,921	14,242,994	लास्स । ।।।।
Seceipts - Arrivages   Seceipts - Seceipts - Seceives   Seceipts - Seceives   Seceipts - Seceives   Seceipts - Secipts - Seceipts - Seceipts - Seceipts - Seceipts - Seceipts - Sec	39, 522, 506 7, 453, 411 14, 391, 654 55, 374 62, 679, 359 73, 628, 532 73, 628, 532					19,514 19,514 18,4,064 48,485 933,921	14,339,994 508,891 14,648,885	लाको ।
### special contracts	39, 522, 506 7, 453, 214 14, 391, 834 557, 334 62, 679, 359 73, 628, 532 73, 628, 532 77, 612, 822 186, 772, 952					19,514 814,064 51,860 48,483 933,921	14,339,994	लास्स्रो ।
Part   datter   Part	39, 522, 216, 7, 454, 411, 14, 391, 684, 557, 310, 62, 679, 359, 62, 679, 359, 7, 612, 62, 679, 359, 7, 612, 628, 532, 43, 446, 239, 7, 615, 822, 186, 772, 952, 1					19,514 814,064 51,860 48,483 933,921	14,339,994	लास्या । ।।।
1 - Arrivages nets 1 - Arrivages nets 2 - Venant d'autres provinces 2 - Venant d'autres provinces 3 - Venant d'autres provinces 3 - Venant d'autres provinces 3 - Venant d'autres provinces 4 - Venant d'autres provinces 5 - Venant d'autres provinces 6 - Venant d'autres provinces 7 - Venant d'autres provinces 8 - Venant d'autres provinces 8 - Venant d'autres provinces 9 - Venant d'autres provinces 8 - Venant d'autres provinces 9 - Venant d'autres provinces	62,679,359 73,628,532 43,449,239 7,015,822 186,772,952					933,921	14,848,885	1 1 1
Venant d'autres provinces   Separation   S	73,628,532 43,449,239 7,015,822 186,772,952						1 1	111
- Venant d'autres provinces 99,037,119 73,628,532 99,037,119 73,628,532 99,1628,472 43,449,239 186,772,932 10,129,943 7015,832 10,129,943 7015,832 10,129,943 7015,832 10,129,943 7015,832 10,129,943 7015,832 10,129,943 7015,832 10,132,942 70,129,932 10,132,132 10,114 70,497 10,114 70,1	73,628,532 43,444,239 7,015,822 186,772,952						1 1	1 1 1
Interior	186,772,952				384,011	14,517,229	1	
Section = Utilisation		_			30,360,219 15,	15,451,150	14,848,885	1
craffineries(4)  traffineries(4)  traffineries(4)  traffineries(4)  traffineries(4)  traffineries(4)  traffineries(4)  traffineries(4)  traffineries(4)  traffineries(5)  traffineries(5)  traffineries(6)  traffi		-						
### ### ##############################								
A d'autre provinces  A d'autre pope 152,005  B D D D D D D D D D D D D D D D D D D	40,803,979	4,868,636 5,05	5,051,840 1,442	1,442,388 1,4	1,435,792 13,	13,157,573	14,847,750	1.1
A d'autres provinces (99,037,119 73,628,532 A d'autres provinces A de aresprovinciaux (99,037,119 73,628,532 A d'autres - A des résaux interprovinciaux (99,835,323 40,674,833 1,889 - A de aresprovinciaux (99,836,323 40,674,833 1,889 - A de aresprovinciaux (99,836,333 40,674,833 1,889 - A de aresprovinciaux (99,836,833 1,889 - A de aresprovinciaux (99,836,836,833 1,889 - A de aresprovinciaux (99,836,833 1,889 - A de aresprovinciaux (99,836,835 1,889 - A de aresprovinciaux (99,836,836,835 1,889 - A de aresprovinciaux (99,836,836 1,889 - A de aresprovin	58,691 565,826 20,064,551 595,561	5,440,139 1,96 305,435 27	3,130 1,969,590 275,096	6,157 1,156 896,667(2) 8,5 15,030	8,594,645 3,	\$2,534 561,540 3,163,510(5)	1111	111
A d'autres provinces A d'autres pipe-lines 9,037,119 73,528,532 A d'autres pipe-lines 9,923,995 9,790,208 1,902,095 9,836,323 1,0074,833 1,0074,833	62,159,105	10,614,210 7,37	7,370,153 2,361	2,361,398 10,0	10,030,437 16,	16,935,157	14,847,750	1
99 037,19 73,628,532 99,903,005 9,990,206 9,990,206 9,893,932 40,674,853 1,								
	73,628,532 9,790,208 40,674,853 1,	323,173 5,57 1,700,099 33,91	33,494,995 25,616,308 5,570,682 2,462,398 33,918,804 2,129,856		14,517,229 1,433,955 2,926,094	111	111	111
Gross deliveries - Total - Livrations brutes	186,252,698	12,637,482 80,35	80,354,634 32,569,960		28,907,715 16,	16,935,157	14,847,750	ı
Ptpe line fuel and use — Utilisation de marout par les pipe-lines         23,272         12,696         3           Line losses and unaccounted for — Puttes et autres pertes         — 2,208         58,740         17,           Inventory changes — Variations de stocks         2,881,832         448,816         131	12,698 58,740 448,816	3,606 17,093 131,853	9,092 - 5,631 38 150,674 205	38,342 205,593 1,4	7,801	- 1,484,007	1,135	111
Disposition - Total - Utilisation	186,772,952	12,790,034 80,50	80,508,769 32,813,895		30,360,219 15,	15,451,150	14,848,885	

(I) Includes movements of Canadian oil held in bond in the United States and estimated towentory changes of interprovincial pipe lines in Manitobs and United States. Y compris les quantités de brut canadian en addission es aux férace-units. (7) includes any compris ness of us, 50 barrels of us, 50 inter-apported canadians of us, 50 barrels of us, 50 inter-apported canadians of us, 50 barrels of us, 50 bar

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					March - 1975 - Mars	75 - Mars			
	March 1974 Mars	Total	British Columbia Colombie- Britannique	Alberta	Saskar- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels	- barils			
Receipts - Arrivages								work	
Net recepts - Arrivages nees:									
From processing plants - Des installations de traitement	4,779,705	5, 336, 101	28,381	4,429,014	41,840	1	836,866	1	,
room exinerise and bulk plants - Der raffineries et des instal- lations de stockage Importe - Importations	11,256,852	11,697,091	108,149	1,604,371	11	1 (	7,609,591	2,374,980	0 1
From other carriers - Par d'autres transporteurs	581,266	373,024	239,474	133,550	1-1	1 1	1 1	1 1	4.1
Net receipts - Total - Arrivages nets	16,694,280	17,722,781	477,624	6,166,935	41,840	1	8,661,402	2,374,980	
Transfers - Transferts:							-		
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From interprovincia systems - Venant des réseaux interprovinciaux	9,160,927 3,455,930 402,212	9,919,067 4,140,012 391,656	370,819	3,178,685	3,451,603 510,170 390,479	2,447,566	3,547,459	1 1 1	101,620
Gross receipts - Total - Arrivages bruts	29,713,349	32,173,516	848,443	9,345,620	4,394,092	2,448,743	12,660,018	2,374,980	101,620
Disnostrians - Italiaarian				· · · · · · · · · · · · · · · · · · ·					
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To other carriers - Ad values transporteurs To bulk plants and terminals - Aux terminus et aux installations	1,058,307	563,627	096,999	248,465	1-1	1 1	248,202	1 1	1.1
	12,482,033 1,672,923 1,404,271	13,772,183 1,967,068 1,509,867	108,149 350,150 270,615	769,183 132,487 1,239,252	970,372	340,116	11,057,501	425,609	101,253
Net deliveries - Total - Livraisons nettes	16,617,534	17,812,745	795,874	2,389,387	970,372	846,908	12,283,342	425,609	101,253
Transfers - Transferts:									
To other provinces - À d'autres provinces .  To other pipe lines - À d'autres pipe-lines .  To interprovincial systems - À des réseaux interprovinciaux	9,160,927 1,617,149 2,240,993	9,919,067 2,164,897 2,366,771	101,620	3,822,422 1,322,084 1,856,601	2,447,566 390,479 510,170	1,599,481	451,157	1,947,978	1 1 1
Gross deliveries - Total - Livraisons brutes	29,636,603	32,263,480	897, 494	9,390,494	4,318,587	2,447,566	12,734,499	2,373,587	101,253
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de stocks	99,051 - 22,421	4,431 - 94,511	116,973 - 66,140	- 2,105 - 42,769	688	1,177	- 11,313	1,507	302
	29,713,349	32,173,516	848,443	9,345,620	4,394,092	2,448,743	12,660,018	2,374,980	101,620
(1) Includes movements and inventory changes in Manitoba and United States, - Y compris les quantités	tes, - Y compr	is les quantité	transportées	et les variation	ons de stocks au	Manitoba et au	x rtara-linic		-

(1) includes movements and inventory changes in Manicoba and United States, - Y comptis les quantités transportées et les variations de stocks au Manicoba et aux États-Unis.
(2) Includes 187,742 barrals of U.S. L.P.C. 's. re-exported to the United States, - Y comptis 187,742 barils de C.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

-		Total yea	ir-to-date					
		Année à	-	January —	February -	March -	April -	May —
		1974	1975	Janvier	Février	Mars	Avril	Mai
No.					barrels		1	
	<u>Receipts</u>					1		
	Crude oil and equivalent:())							
	Net receipts:							
2 3	From fields From other carriers From processing plants	157,794,284 2,454,172	125,470,349 2,268,700 20,832,950	46,528,588 848,673 7,332,533	39,389,255 696,813 6,046,006	723,214	1	
4 5	Imports From other(3)	20,516,398 40,877,409 5,808,537	41,181,544	15,074,121 75,576	11,715,569	7,454,411 14,391,854 557,374	1	
6	Total net receipts	227,450,800	190,691,977	69,859,491	58,153,127	62,679,359		
7	Transfers	480,118,017	396,326,760	149,824,823	122,408,344	124,093,593		
8	· Total gross receipts	707,568,817	587,018,737	219,684,314	180,561,471	186,772,952		
	LPG's and products:(2)							
9 10	From processing plantsFrom bulk plants and refineries	17,478,781 32,288,803	15,830,477 33,801,389	5,487,459 11,577,796	5,006,917 10,526,502	5,336,101 11,697,091		
11 12 13	Imports From other carriers From other	1,511,205 236,960	580,569 1,088,986 300,630	195,859 463,696 97,835	169,765 252,266 101,175	214,945 373,024		
14	Total net receipts	51,515,749	51,602,051	17,822,645	16,056,625	101,620		
15	Transfers	38,711,015	41,744,898	14,308,530	12,985,633	14,450,735		
16	Total gross receipts	90,226,764	93,346,949	32,131,175	29,042,258	32,173,516		
17	Total net receipts - All commodities	278,966,549	242,294,028	87,682,136	74,209,752	80,402,140		
	Disposition							
	Crude oil and equivalent:(1)							
10	Net deliveries:							
18 19 20	To refineries	125,476,322 36,199	118,518,873	43,081,033	34,633,861 59,383	40,803,979 70,497	We do not have been dear to the second	
21	For export(4) To other(3)	800,548 87,310,581 10,521,068	1,934,703 65,858,588 2,043,181	840,189 25,097,363 834,474	469,997 20,696,674 613,146	624,517 20,064,551 595,561		
23	Total net deliveries	224,144,718	188,555,315	69,923,149	56,473,061	62,159,105		
24	Transfers	480,118,017	396,326,760	149,824,823	122,408,344	124,093,593		
25	Total gross deliveries	704,262,735	584,882,075	219,747,972	178,881,405	186,252,698		
26 27 28	Pipe line fuel and use Line losses and unaccounted for Inventory changes	64,133 304,836 2,937,113	31,946 221,114 1,883,602	13,229 51,576 - 128,463	6,019 110,798 1,563,249	12,698 58,740 448,816		
29	Total disposition	707,568,817	587,018,737	219,684,314	180,561,471	186,772,952		
	LPG's and products:(2)							
30	To refineries	3,056,629	2,630,810	1,220,640	846,543	563,627		
32 33 34	To bulk plants and terminals  For export  To other	39,228,296 4,741,531 4,103,411	39,269,075 5,372,360 4,204,998	12,912,729 1,933,286 1,356,759	12,584,163 1,472,006 1,338,372	13,772,183 1,967,068 1,509,867		
35	Total net deliveries	51,129,867	51,477,243	17,423,414	16,241,084	17,812,745		
36	Transfers	38,711,015	41,744,898	14,308,530	12,985,633	14,450,735		
37	Total gross deliveries	89,840,882	93,222,141	31,731,944	29,226,717	32,263,480		
38 39 40	Pipe line fuel and use Line losses and unaccounted for Inventory changes	337 158,503 227,042	337 48,344 76,127	116 27,270 371,845	105 16,643 - 201,207	116 4,431 - 94,511		
41	Total disposition	90,226,764	93,346,949	32,131,175	29,042,258	32,173,516		
42	Total net deliveries - All commodities	275,274,585	240,032,558	87,346,563	72,714,145	79,971,850		
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1, footnote 3. (4) See Table 1, footnote 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	Juillet	Août	Septembre	Octobre	Novembre	- Décembre	
	_		barils				
							Arrivages  Brut et équivalent(1):
							Arrivages nets:  Des champs pétrolifères  Far d'autres transporteurs  Des installations de traitement Importations  Autres arrivages(3)
							Total des arrivages nets
			1			1	Fransferts
							Total des arrivages bruts
			1				G.P.L. et produits pétroliers(2):
							Des installations de traitement
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
							: Utilisation    Brut et équivalent(1):
							i Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisons(3)
			-				Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
-							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Total de l'utilisation

urce - Tableau 1. urce - Tableau 2. ir renvoi(s) 3, tableau 1. ir renvoi(s) 2, tableau 1. iffres rectifiés.

TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	March -	Mars
	secondaires et principales	pétroliers principales	1975	1974
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — bar	26,217,544	3,411,747	29,629,291	29,86
Carriers' balances - Inventaire des transporteurs "	1,683,575	5,053	1,688,628	1,79
Inventory - Total - Inventaire"	27,901,119	3,416,800	31,317,919	31,66
Oil held in Canada - Pétrole conservé au Canada:		)		
Lines - Réseaux	18,812,698	2,822,832	21,635,530	20,70
Tanks - Réservoirs"	9,088,421	593,968	9,682,389	10,959
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	682,049	- 24,913	657,136	1,588
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,365,631	825,363	11,190,994	11,445
Tanks — Réservoirs "	3,123,504	140,777	3,264,281	3,146
Barrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales	35,648,646	1,655,236	37,303,882	47,976
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines — Conduites principales	573.5	92.9	466.5	5
	A	ll pipe lines — Tous le	es pipe~lines	
	1975		1974	
operating revenues — Recettes d'exploitation:				
Three months ended March 31 - Trois mois prenant fin le 31 mars			69,353,	000
Six months ended June 30 - Six mois prepant fin le 30 juin \$			137,617,	
Nine months ended September 30 — Neuf mois prenant fin 1e 30 septembre			202,887,	000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre			268,257,	000







## Statistics Canada Statistique Canada

Canada. Statistics Canada

Price: 30 cents, \$3.00 a year

Prix 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

APRIL - 1975 - AVRIL

Net receipts of crude oil and quivalent, liquefied petroleum ases and petroleum products through anadian oil pipe lines during April ecreased 16.5% to 71,029,165 barels from 85,085,007 for the same eriod in the preceding year. The eceipts were 42,324,668 barrels of omestic crude oil and equivalent, down 29.7%), 13,402,728 barrels of mported crude oil, (up 18.3%) and 5,301,769 barrels of LPG's and roducts (up 12.8%).

Pendant le mois d'avril, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 16.5 %, s'élevant à 71,029,165 barils, en comparaison de 85,085,007 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 42,324,668 barils de brut canadien et d'équivalent, soit une diminution de 29.7 %; 13,402,728 barils de brut importé, soit une augmentation de 18.3 %; et 15,301,769 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 12.8 %.

TRANSPORT DU PÉTROLE PAR PIPE-LINES

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

une - 1975 - Juin -3301-510

TAMIE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TAMIEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par pre

					April - 1975	5 - Avril			
	April 1974 - Avril 1974	Total	British Columbia Colombia Britannique	Alberta	Saskat - chewan	Manitoba(1)	Ontario	Québec	Yukon
				iq	barrels - barils	,			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifbres From other carrièrs — Par d'autres transporteurs From processing plants — Des installations de traitement From porte almort se margines — Se processing Prom other(2) — Autres arrivages(2)	50, 088, 916 612, 269 6, 728, 126 11, 329, 640 2, 765, 422	35,412,727 524,090 6,083,196 13,402,728 304,655	1,322,775 22,712 91,151	30,857,769 419,875 5,015,499	2,887,559 45,737 157,720	344,624	18, 216 818, 826 56, 489	13,346,239	1111
Net receipts - Total - Arrivages nets	71,524,373	55,727,396	1,436,638	36, 293, 143	3,091,016	362, 174	893,531	13,650,894	
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	91,340,714 54,946,245 8,838,564	67,983,577 38,334,669 5,588,601	6,103,130	32,750,721	22, 141, 772 3, 102, 237 349, 340	24, 119, 871 362, 880 3, 642, 091	15, 618, 804	1 1 1	1.1.1
Gross receipts - Total - Arrivages bruts	226,649,896	167,634,243	9,658,599	70,641,034	28,684,365	28,487,016	16,512,335	13,650,894	1
Disposițion - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries(3) — Aux raffineries(3) To other carriers — A dutres trasporteur. To bulk plants and terminals — Aux terminas et aux installations	36,488,632	38,939,921	4,308,804	4,807,410	677,508	1,396,538	14,099,946	13, 649, 715	1 1
de stockage To processing plates Anx installations de traitement Por export = En vue de l'exportation To other(2) - Autres livraisons(2)	2,577 340,747 30,444,818 2,592,487	58, 248 410, 225 17, 065, 164 594, 494	4,949,200	1,889,344	1,217 828 612,286 15,272	7,271,436	57,031 409,397 2,342,898	1111	1111
Net deliveries - Total - Livraisons nettes	69,882,103	57,119,827	9,570,493	7,015,262	1,307,111	8,667,974	16,909,272	13,649,715	1
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	91,340,714 8,611,979 55,172,830	67,983,577 8,306,704 35,616,566	297, 491	28, 176, 831 4, 513, 531 29, 834, 360	24, 187, 942 2,097, 588 1,353, 989	15,618,804 1,398,094 2,606,877	1 1 1	1 1 1	1.1.1
Gross deliveries - Total - Livraisons brutes	225,007,626	169,026,674	11,689,324	69, 539, 984	28,946,630	28, 291, 749	16,909,272	13,649,715	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de stocks	19,649 31,464 1,591,157	5,020 42,271 - 1,439,722	1,623 - 1,910,667 - 121,681	3,397 1,982,367 - 884,714	- 50,835 - 211,430	20,227	_ 396,937	1, 179	
Disposition - Total - Utilisation	226, 649, 896	167, 634, 243	9, 658, 599	70,641,034	28, 684, 365	28,487,016	16, 512, 335	13,650,894	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interpretation in which med in the United States and estimated inventory changes of interpretation in the United States and estimated inventory changes of interpretation in the United States and estimated in the United Stat	tes and estimate	d inventory cha	anges of interp	covincial pipe 1	ines in Monitol	The and That and C			

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April 1974  Avril 1974  Avril 1974  Total  Columbia  Columbia  Alberta  Alberta  Autil 1974  Ay 130,776  Ay 397,279  Columbia  Columbia  At 1867  Ay 130,776  Ay 130,776  Ay 130,776  Ay 130,776  Ay 130,779  Total	Saskat- chevan barrels - barils	s(l) Ontario	Québec	Yukon
International de traitement   4,030,776   4,397,279   26,148   3,586,587   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,754   141,607   1,192,704   141,607   1,192,707   1,192	1			
interliations de traitement 4,030,776 4,397,279 26,148 3,566,587 autres transporteurs 76,556,587 79,089 79,089 79,089 531,700 76,556 11,192,724	55,879			
### ### ##############################	55,879			
Inta — Des raffineries et des inscal 9,011,621 9,825,821 144,607 1,192,754 autres provinces et des inscal 9,011,621 9,825,821 144,607 1,192,754 autres provinces et des inscal 13,560,634 15,001,769 463,840 5,131,001 11,021,754 15,302,754 15,303,769 77,9089 779,089  8,242,922 autres provinces et des inscal 13,560,634 15,001,769 463,840 5,131,001 11,001 11,001 11,001 11,007 11,000 12,433,904 141,607 772,049 11,334,922 84,038 14,607 772,049 11,334,922 84,038 118,807 11,336,457 118,807 11,336,457 118,807 11,336,457 1	- 655,879			
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### 1,192,754  ### 1,192,777  ### 1,	55,879	802,544	1	1
Par d'autres transporteurs 441,885 786,596 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,089 779,099 7779,099		6,460,272	1,974,769	1
1 - Arrivages nets  1 - Arrivages nets  1 - Arrivages nets  1 - Arrivages nets  2 - Venant d'autres provinces  3 - Venant d'autres provinces  3 - Venant d'autres provinces  3 - Venant d'autres provinces  4 - Venant d'autres provinces  7 - Venant d'	1 1		1 1 1	1 1 1
Farant d'autres provinces 7,436,956 7,877,153 218,568 2,929,821	55,879	- 7,494,240	1,974,769	1
utres provinces				
### Structs   24,171,253   27,232,682   682,408   8,242,922    #### Utilisation   729,921   605,305   26,148   179,020    #### Amaporture	2,794,478 1,980,094 359,405 159,998 85,231	980,094 2,804,924 85,231 539,245	111	79,089
### 1729,921 605,305 26,148 179,020 anaporteurs 10,461,500 12,433,904 141,607 772,049 1,304,500 15,283,504 667,676 2,155,777 1,405,566 15,283,504 667,676 2,155,777 1,904,695,60 15,283,504 667,676 2,155,777 1,904,695,60 1,807,807 1,807,153 79,069 3,013,046	2 9	,325 10,838,409	1,974,769	79,089
Utilisation  T29,921  605,305  26,148  179,020  x terminus et aux finitiations  10,461,500  12,433,904  141,607  172,049  1134,305  1134,015  1134				
Ansporteurs e. aux installations 10,461,500 12,433,904 141,607 772,049 118,907 118,907 11,514,922 129,365 118,907 11,310,163 13,033,504 667,676 2,155,777 12,049 17,436,956 15,283,504 667,676 2,155,777 12,049 17,436,956 15,283,504 667,676 2,155,777 12,049 17,436,956 17,877,153 79,069 3,013,046				
Ad'sutres provinces  Ad'sutres provinces  Ad'sutres provinces  Ad'sutres provinces  729,921  10,461,500  12,433,904  11,1607  11,510,462  11,510,463  11,510,463  11,510,463  11,510,463  11,510,463  12,433,904  11,1607  11,10,160  1			-	
10,461,500 12,433,904 141,607 772,049 118,907 12,433,904 141,607 772,049 118,907 118,907 1,1334,922 887,838 20,356 118,807 1,1334,921 118,807 1,136,457 136,457 1,055,901 14,016 1,136,457 1,016,901 1,136,457	162,656 82	82,056 155,425	1 (	1 1
tel - Livraisons nettes	742,373 223	223,373 10,065,995 431,792 107,874	409,506	79,001
A d'autres provinces 7,436,956 7,877,153 79,089 3,013,046	905,029	737,221 10,329,294	409,506	79,001
7,436,956 7,877,153 79,089 3,013,046				
interprovinciaux 1,824,200 2,250,868 - 1,938,418	1,980,094 1,239,698 159,998 85,231 359,405 —	,698 ,231 539,245	1,565,226	111
Gross deliveries - Total - Livraisons brutes	3,404,526 2,062,150	150 10,868,539	1,974,732	100,67
112   112   112   112   112   112   112   113   114   115	116 - 34,882 3,	3,175 - 11,824 18,306	163	111
Disposition - Total - Utilisation	3,369,760 2,065,325		1,974,769	79,089

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 3. Summa	ry of Pipe Line	Movements, by	Commodity Group	ps, by Month			
_		Total ves	ar-to-date					
		Année à	-	January 	February -	March _	April -	May
	•	1974	1975	Janvier	Février	Mars	Avril	Mai
No					barrels			
	1							
	Receipts							2
	Crude oil and equivalent;(1)							
1	Net receipts: From fields	207,883,200	160,883,076	46,528,588	39,389,255	39,552,506	35,412,727	
2	From other carriers	3,066,441 27,244,524	2,792,790 26,916,146	848,673 7,332,533	696,813 6,046,006	723,214 7,454,411	524,090 6,083,196	
4 5	ImportsFrom other(3)	52,207,049 8,573,959	54,584,272 1,243,089	15,074,121 75,576	11,715,569 305,484	14,391,854 557,374	13,402,728 304,655	
6		298,975,173	246,419,373	69,859,491	58,153,127	62,679,359	55,727,396	
7	Transfers	635,243,540	508,233,607	149,824,823	122,408,344	124,093,593	111,906,847	
8	Total gross receipts	934,218,713	754,652,980	219,684,314	180,561,471	186,772,952	167,634,243	
							, ,	
	LPG's and products:(2)							
9 10	From processing plantsFrom bulk plants and refineries	21,509,557 41,300,424	20,227,756 43,626,670	5,437,459 11,577,796	5,006,917 10,526,502	5,336,101 11,697,091	4,397,279 9,825,281	
11 12	Imports From other carriers	1,953,090	811,993 1,857,682	195,859 463,696	169,765 252,266	214,945 373,024	231,424 768,696	
13	From other	313,312	379,719	97,835	101,175	101,620	79,089	
14	Total net receipts	65,076,383	66,903,820	17,822,645	16,056,625	17,722,781	15,301,769	
15	Transfers	49,321,634	53,695,811	14,308,530	12,985,633	14,450,735	11,950,913	
16	Total gross receipts	114,398,017	120,599,631	32,131,175	29,042,258	32,173,516	27,252,682	
17	Total net receipts — All commodities	364,051,556	313,323,193	87,682,136	74,209,752	80,402,140	71,029,165	
	Disposition							
	Crude oil and equivalent:(1)							
18	Net deliveries: To refineries	161,964,954	157,458,794	43,081,033	34,633,861	40,803,979	38,939,921	′
19 20	To other carriers	49,041 803,125	251,745 2,403,176	70,090 840,189	59,383 469,997	70,497 624,517	51,775 468,473	
21	For export To other(3)	117,755,399	82,923,752 2,637,675	25,097,363 834,474	20,696,674	20,064,551	17,065,164	
23	Total net deliveries	294,026,821	245,675,142	69,923,149	56,473,061	62,159,105	57,119,827	
24	Transfers	635,243,540	508,233,607	149,824,823	122,408,344	124,093,593	111,906,847	
25	Total gross deliveries	929,270,361	753,908,749	219,747,972	178,881,405	186,252,698	169,026,674	
26	Pipe line fuel and use	83,782	36,966	13,229	6,019	12,698	5,020	
27 28	Line losses and unaccounted for	336,300 4,528,270	263,385 443,880	51,576 - 128,463	110,798 1,563,249	58,740 448,816	42,271	
29	Total disposition	934,218,713	754,652,980	219,684,314	180,561,471	186,772,952	167,634,243	
				.,,	,	,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	207,034,243	
	LPG's and products:(2)							
30	To other carriers	3,786,550	3,236,115	1,220,640	846,543	563,627	605,305	
32	For export	49,689,796 6,276,453	51,702,979 6,260,198	12,912,729	12,584,163	13,772,183	12,433,904 887,838	
34	To other	5,413,574	5,561,455	1,356,759	1,338,372	1,509,867	1,356,457	
35	Total net deliveries	65,166,373	66,760,747	17,423,414	16,241,084	17,812,745	15,283,504	
36	Transfers	49,321,634	53,695,811	14,308,530	12,985,633	14,450,735	11,950,913	
37	Total gross deliveries	114,488,007	120,456,558	31,731,944	29,226,717	32,263,480	27,234,417	
38	Pipe line fuel and use	449 184,155	449 50,465	116 27,270	105 16,643	116 4,431	112 2,121	
40	inventory changes	- 274,594	92,159	371,845	- 201,207	- 94,511	16,032	
41	Total disposition	114,398,017	120,599,631	32,131,175	29,042,258	32,173,516	27,252,682	
42	Total net deliveries - All commodities	359,193,194	312,435,889	87,346,563	72,714,145	79,971,850	72,403,331	
(1)	Source - Table 1.							

Source - Table 1.
 Source - Table 2.
 See Table 1, footnote 2.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

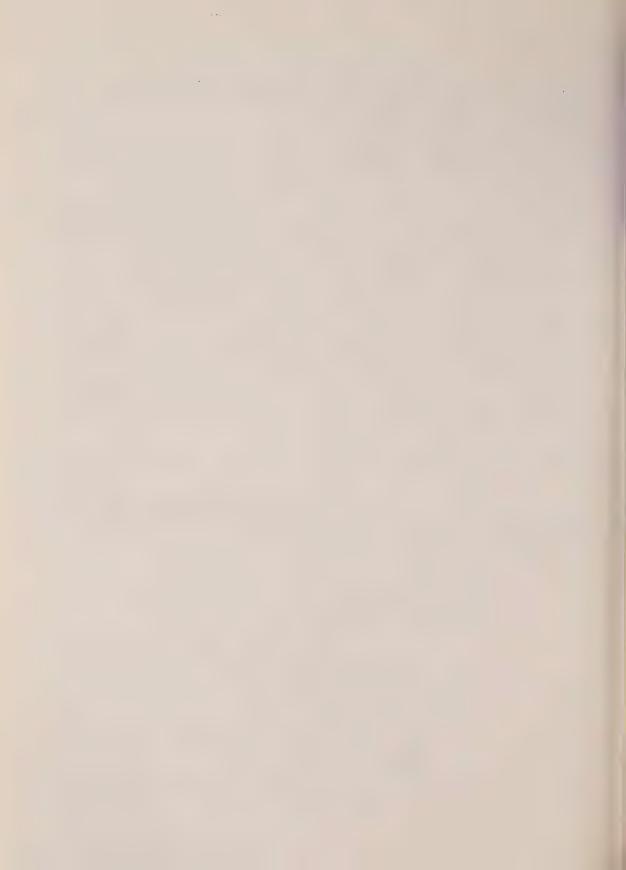
June - Juin	July - Juillet	August — Août	September - Septembre	October - Octobre	November - Novembre	December  Décembre	
			barils				
			Dariis				
							<u> Arrivages</u>
							Brut et équivalent(1):
							Arrivages nets:
							Des champs pétrolifères Par d'autres transporteurs Des installations de traîtement Importations Autres arrivages(3)
							Total des arrivages nets
							fransferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs
							Autres arrivages
							Total des arrivages nets
							Total des arrivages bruts
							Total des arrivages nets, tous les produits
				,			Utilisation
	1			1			Brut et équivalent(1):
					1		Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons(3)
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuftes et autres pertes Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
					1		Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
					1		Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Variations de Stocks

2 Source - Tableau 2. 3 Voir renvoi(s) 2, tableau 1.

## TABLE 4. 011 Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering	LPG's and products	All pipe lines  Tous les pipe-lines  April - Avril			
	and trunk Pipe-lines pour le	G.P.L. et				
	brut conduites, secondaires et principales	produits pétroliers principales	1975	1974		
Inventories end of month - Inventaires à la fin du mois:						
Shippers' balances — Inventaire des expéditeurs bbl. — baril	24,698,495	3,665,375	28,363,870	20.061		
				29,961		
Carriers' balances - Inventaire des transporteurs "  Inventory - Total - Inventaire "	1,612,161	3,674,002	1,620,788	1,820 31,782		
Oil held in Canada - Pétrole conservé au Canada:						
Uil neid in Canada - Petrole conserve au Canada:  Lines - Réseaux"	18,714,702	2,417,047	21,131,749	20. 914		
Tanks - Réservoirs	7,595,954	1,256,955	8,852,909	20,916		
Inventory change in Canada — Fluctuations de l'inventaire, au Canada "	- 1,590,463	257,204	- 1,333,259	10,863		
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:						
Lines - Réseaux	10,477,723	799,675	11,277,398	11,460		
Tanks — Réservoirs"	3,162,153	154,336	3,316,489	4,165		
Barrel miles - Total - Milles-barils:						
Trunk lines — Conduites principales	32,229,093	1,437,704	33,666,797	45,135		
Average miles per barrel - Noyenne de milles par baril:	1					
Trunk lines — Conduites principales	564.2	94.1	465.0	5		
	All pipe lines — Tous les pipe-lines					
	1975		1974			
Operating revenues - Recettes d'exploitation:		i				
Three months ended March 31 — Trois mois prenant fin le 31 mars \$	64,250,	,000	69,353,000			
Six months ended June 30 — Six mois prenant fin le 30 juin \$		1	137,617,000			
Nine months ended September 30 — Neuf mois premant fin le 30 septembre		1	202,887,000			
Twelve months ended December 31 - Douze mois prenant fin le		1	268,257,0	000		









OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

May - 1975 - Mai

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during May decreased 14.8% to 69,831,944 barrels from 81,930,212 for the same period in the preceding year. The receipts were 41,366,008 barrels of domestic crude oil and equivalent, (down 28.6%), 13,219,211 barrels of imported crude oil, (up 28.3%) and 15,246,725 barrels of LPG's and products (up 11.5%).

Pendant le mois de mai, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 14.8 %, s'élevant à 69,831,944 barils, en comparaison de 81,930,212 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 41,366,008 barils de brut canadien et d'équivalent, soit une diminution de 28.6 %; 13,219,211 barils de brut importé, soit une augmentation de 28.3 %; et 15,246,725 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 11.5 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

August - 1975 - Août 5-3301-510

TABLEAU 1. Summary of Pipe Line Movements of Grude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	2				May - 19	May - 1975 - Mai			
	1974 — Mai 1974	Total	British Columbia Colombie Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
				rq.	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pércolièères From outher cariters - Ear d'arres transporteurs From processing plants - Des installations de traitement Importe - Importations - Erron other A. Antress arrivages(3)	50,666,440 733,741 5,861,650 10,299,905 697,351	35,402,270 710,087 4,903,840 13,219,211 349,811	1,218,201 23,427 114,306	30,052,394 540,877 3,758,426	3,783,262 114,289 195,757	348,413	10,111 835,351 65,863 38,269	13,153,348	1111
Net receipts - Total - Arrivages nets	68,259,087	54,585,219	1,355,934	34,351,697	4,093,308	369,796	949,594	13,464,890	1
Transfers - Transferts:									
From other provinces — Venant d'autres provinces From other pipe l'Insea - Venant d'autres provincia s' From interprovincial systems — Venant des réseaux interprovinciaux	96,251,238 54,087,065 9,225,247	63,599,495 37,583,784 5,358,415	7,180,443	30,961,219	18, 927, 280 4, 022, 943 210, 748	21,054,480 369,978 3,310,588	16,437,292	1 1 1	1-1-1
Gross receipts - Total - Arrivages bruts	227,822,637	161,126,913	10,766,021	67,149,995	27,254,279	25,104,842	17,386,886	13,464,890	1
<u>Disposition — Utilisation</u>									
Net deliveries - Livraisons nettes:									
To ther carries - A dather transporteurs	38,107,669	39,235,384	3,476,496	6,190,951	1,118,205	775,078	14,209,240	13,465,414	1-1
to our k plants and cerminals — Aux terminus et aux installations de stockage.  To processing plants — Aux installations de traitement  To processing plants — Aux installations de traitement  To cother(3) — Autres livraisons(3).	4,622 448,836 31,300,672 2,593,265	69,636 513,666 14,774,965 241,579	4,880,741	1,730,582	5,393 411 406,695(2) 14,073	5,141,092	64,243 513,255 2,615,855(5)	1111	1111
Net deliveries - Total - Livralsons nettes	72,465,018	54,893,484	8,357,237	8,207,293	1,544,777	5,916,170	17,402,593	13,465,414	
Transfers - Transferts:									
To other provinces — A d'autres provinces	96,251,238 9,400,131 53,912,181	63,599,495 9,506,914 33,435,285	254,112	26,056,988 5,965,361 26,832,937	21,105,215 2,510,742 1,722,949	16,437,292 776,699 2,903,867	111	1 1 1	1 ( 1
Gross deliveries - Total - Livraisons brutes	232,028,568	161,435,178	10,586,881	67,062,579	26,883,683	26,034,028	17,402,593	13,465,414	1
Pipe line fuel and use - Utilisation de mazout par las pipe-lines Line losses and unaccounted for - Fultes et autres pertes	13,106 105,461 - 4,324,498	2,404 49,369 - 360,038	704 - 2,710 181,146	1,700 10,504 75,212	25,140 345,456	16,959 - 946,145	15,707	- 524	
Disposition - Total - Utilisation	. 227,822,637	161,126,913	. 10,766,021	67,149,995	27,254,279	25, 104, 842	17,386,886	13,464,890	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States Y comprise les quantifies de brut	tes and estimat	ted inventory cl	hanges of interp	rovincial pipe	lines in Manit	coba and United	States, - Y com	pris les quanti	de de brut

- 2 -

candidate addition temporate aux Encicling settletings settletings estimatives de goods de popellies de settletings and management of all from west coast ports to seat coast repetition to the coast of the coast coast

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

with the man of thursted Ferroteum Gases and Pettoleum Products, by Province

1,000   1,00		X				May - 19	May - 1975 - Mai			
Color		1974 	Total	British Columbia Colombie- Britannique	Alberta	Saskar	Manitoba(1)	Ontario	Québec	Yukon
Partitions de textéement   3,663,904   3,964,703   22,600   3,321,770							- barils			
Second	Receipts - Artivages									
	Net receipts - Arrivages nets:						77			
## 1.00   1.00	From processing plants - Des installations de traitement	3,645,904	3,941,763	22,610	3,321,770	1	1	597, 383	1	1
1 - Artivages nets	lations de srockage Imports - Importations Prom other carrièrs - Par d'autres rransporteurs From other - Autres arrivages	9,440,130 500,837 84,254	9,657,115 253,086 1,296,642 98,119	134, 274 239, 389 98, 119	1,491,650	615,354	1111	5,763,004	1,652,833	# F 1 T
- Vennet d'autres provinces	Net receipts - Total - Arrivages nets	13,671,125	15,246,725	494,392	5,870,673	615,354	]	6,613,473	1,652,833	
acres provinces	Transfers - Transferts:									
### See brute   24,040,870   28,382,515   719,474   8,930,093   4,257,660   2,792,727   9,931,609   1,652,833   14,115,221   1,021,120   1	From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe lines From interprovincial systems — Venant des réseaux interprovinciaux	7,144,017 2,914,194 311,534	8,714,407 3,956,024 465,359	225,082	3,059,420	2,947,496 513,089 181,721	2,509,089	2,934,621	1 1 1	98,119
127,130   423,145   307,428   106,184   1		24,040,870	28,382,515	719,414	8,930,093	4,257,660	2,792,727	9,931,609	1,652,833	98,119
### supporters   10,259,888   986,497   22,610   127,130   423,145   307,428   106,184   — — — — — — — — — — — — — — — — — —	Dispositions - Utilisation									
affineries         S29,888         986,497         22,610         127,130         423,145         307,428         106,184         —           ardials - Autres transporters         ardials - Autres transporters         1,432,886         11,620,795         134,276         135,726         1136,726         179,175         796,176         153,389         8,526,049         249,474           rel - Expressions         rel - Expressions         1,199,427         1,188,549         270,223         11,136,702         796,176         290,229         764,121(2)         249,474           rel - Livrations         articles         articles         articles         articles         articles         articles         articles         796,174         270,474         270,474         270,474           cal - Livrations         articles	Net deliveries - Livraisons nettes:									
10,255,967   11,094,054   134,274   1,136,702   796,176   153,383   8,526,049   249,474     1,422,865   1,889,549   1,818,742   1,136,702   1,219,321   1,001,740   9,396,354   249,474     1,199,472   1,149,472   1,149,472   1,1219,321   1,001,740   9,396,354   249,474     1,199,472   1,149,472   1,149,472   1,1219,321   1,001,740   9,396,354   249,474     1,199,472   1,199,472   1,199,472   1,119,472   1,199,474   1,199,	To refineries - Aux raffineries	529,888	986, 497	22,610	127,130	423,145	307,428	106,184	1 1	FI
tal - Livratsons nettes	de grockage Por export - En vue de l'exportation To other - Autres livraisons	10,255,967 1,432,896 1,199,427	11,094,054 1,620,795 1,188,549	134, 274 187, 626 270, 923	1,136,702 128,119 917,626	796,176	153,383	8,526,049	249,474	97, 996
Å d'autres provinces  A d'autres provinciaux  1,246,652 1,220,333 2,001,050 2,301,050 2,301,069 2,301,061 2,301,089 3,172,578 3,172,		13,418,178	14,889,895	615,433	2,309,577	1,219,321	1,001,740	9,396,354	249,474	966'26
1,144,017 8,714,407 98,119 3,172,578 2,509,089 1,531,139 383,515 1,403,482 1,500,333 2,900,000 2,938,538 1,515 1,403,482 1,511,403,482 1,911,4	Transfers - Transferts:									
23,787,923 28,025,685 713,532 8,541,575 4,423,220 2,816,517 9,779,869 1,652,956 1,522,944 5,980 9,443 1,717 1,717 1,529,837 28,040,870 28,382,515 719,474 8,930,093 4,257,660 2,792,777 9,911,609 1,652,833 6,801	To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines To interprovincial systems — À des réseaux interprovinciaux	7,144,017 1,246,652 1,979,076	8,714,407 1,520,333 2,901,050	98,119	3,172,578 671,459 2,387,961	2,509,089 181,721 513,089	1,531,139	383,515	1,403,482	111
22,374 5,980 9,543 1,717 386,801 -163,224 -1,961 124,838 -1,44,838 24,040,870 28,382,315 719,474 8,930,093 4,257,660 2,792,727 9,931,609 1,652,833		23, 787, 923	28,025,685	713,552	8,541,575	4,423,220	2,816,517	9,779,869	1,652,956	97,996
ttion - Total - Utilisation	Pior line fuel and use - Utilisation de mazont par les pipe-lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	22,974 229,857	5,980 350,734	9,543 - 3,737	1,717	_ 336 _ 165,224	- 1,961	_ 3,098 154,838		258
	Disposition - Total - Utilisation	24,040,870	28,382,515	719,474	8,930,093	4,257,660	2,792,727	9,931,609	1,652,833	98,119

(1) Includes movements and inventory changes in Manitoba and United States. - Y comptis les quantités transportées et les variations de stocks au Manitoba et aux Étates-Unis.
(2) Includes 150,950 barrels of U.S. L.P.C. 's, re-exported to the United States. - Y comptis 150,950 barils de G.P.L. provenant des États-Unis, et retournés aux États-Unis.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	ALIMAN JE OWNERS	,						
_		Total yea Année à		January —	February - Février	March -	April - Avril	May — Mai
		1974	1975	Janvier	Février	Mars .	Avril	Mai
No.						barrels		,,
	<u>Receipts</u>							
	Crude oil and equivalent:(1)							
	Net receipts:							
1 2	From fieldsFrom other carriers	258,549,640 3,800,182	196,285,346 3,502,877	46,528,588 848,673	39,389,255 696,813	39,552,506 723,214	35,412,727 524,090	35,40 71
3	From processing plants	33,106,174 62,506,954	31,819,986 67,803,483	7,332,533 15,074,121	6,046,006 11,715,569	7,454,411	6,083,196 13,402,728	4,90 13,21
5	From other(3)	9,271,310	1,592,900	75,576	305,484	557,374	304,655	34
6	Total net receipts	367,234,260	301,004,592	69,859,491	58,153,127	62,679,359	55,727,396	54,58
7	Transfers	794,807,090	616,646,783	149,824,823	122,408,344	124,093,593	113,778,329 <sup>r</sup>	106,54
8	Total gross receipts	1,162,041,350	917,651,375	219,684,314	180,561,471	186,772,952	169,505,725 <sup>r</sup>	161,1
	LPG's and products:(2)							
9	From processing plants From bulk plants and refineries	25,155,461 50,740,554	24,169,519 53,283,785	5,487,459 11,577,796	5,006,917 10,526,502	5,336,101 11,697,091	4,397,279 9,825,281	3,94
11	Imports From other carriers	2,453,927	1,065,079 3,154,324	195,859 463,696	169,765 252,266	214,945 373,024	231,424 768,696	1,29
12	From other	397,566	477,838	97,835	101,175	101,620	79,089	
14	Total net receipts	78,747,508	82,150,545	17,822,645	16,056,625	17,722,781		15,20
15	Transfers	59,691,379	66,831,601	14,308,530	12,985,633	14,450,735	11,950,913	13,1
16	Total gross receipts	138,438,887	148,982,146	32,131,175	29,042,258	32,173,516	27,252,682	28,3
17	Total net receipts - All commodities	445,981,768	383,155,137	87,682,136	74,209,752	80,402,140	71,029,165	69,8
	<u> </u>							
	Crude oil and equivalent:(1)							
	Net deliveries:							
18 19	To refineries To other carriers	200,072,623 58,995	196,694,178 309,999	43,081,033 70,090	34,633,861 59,383	40,803,979 70,497	38,939,921 51,775	39,2
20 21	To bulk plants and terminals	807,747 149,056,071	2,986,478 97,698,717	840,189 25,097,363	469,997 20,696,674	624,517 20,064,551	468,473 17,065,164	14,7
22	To other(3)	16,496,403	2,879,254	834,474 69,923,149	613,146 56,473,061	595,561	594,494	54,8
24	Transfers	794,807,090	616,646,783	149,824,823	122,408,344	124,093,593	113,778,329 <sup>r</sup>	106,5
25	Total gross deliveries	1,161,298,929	917,215,409	219,747,972	178,881,405	186,252,698	170,898,156 <sup>r</sup>	161,4
26	Pipe line fuel and use	96,888	39,370	13,229	6,019	12,698	5,020	
27	Line losses and unaccounted for Inventory changes	441,761 203,772	312,754 83,842	51,576 - 128,463	110,798 1,563,249	58,740 448,816	42,271 - 1,439,722	- 3
29	Total disposition	1,162,041,350	917,651,375	219,684,314	180,561,471	186,772,952	169,505,725 <sup>r</sup>	161,1
	LPG's and products:(2)							
30 31	To refineries To other carriers	4,316,438	4,222,612	1,220,640	846,543	563,627	605,305	9
32 33 34	To bulk plants and terminals For export To other	59,945,763 7,709,349 6,613,001	62,797,033 7,880,993 6,750,004	12,912,729 1,933,286 1,356,759	12,584,163 1,472,006 1,338,372	13,772,183 1,967,068 1,509,867	12,433,904 887,838 1,356,457	11,0 1,6 1,1
			81,650,642	17,423,414	16,241,084	17,812,745	15,283,504	14,8
35	Total net deliveries			21,720,724		2.,32.,77	, ,,,,,,,,,,	14,0
	Total net deliveries	78,584,551		14,308,530	12,985,633	14,450,735	11,950,913	13.1
36	Transfers	59,691,379	66,831,601	14,308,530	12,985,633	14,450,735	11,950,913	
35 36 37 38	Transfers  Total gross deliveries  Pipe line fuel and use	59,691,379 138,275,930 565	66,831,601 148,482,243 565	31,731,944	29,226,717	32,263,480	27,234,417	13,1: 28,0
36 37 38 39 40	Transfers  Total gross deliveries  Pipe line fuel and use  Line losses and unaccounted for Inventory changes	59,691,379 138,275,930 565 207,129 - 44,737	66,831,601 148,482,243 565 56,445 442,893	31,731,944 116 27,270 371,845	29,226,717 105 16,643 - 201,207	32,263,480 116 4,431 - 94,511	27,234,417 112 2,121 16,032	28,0
36 37 38 39	Transfers  Total gross deliveries  Pipe line fuel and use  Line losses and unaccounted for	59,691,379 138,275,930 565 207,129	66,831,601 148,482,243 565 56,445	31,731,944 116 27,270	29,226,717 105 16,643	32,263,480 116 4,431	27,234,417 112 2,121	28,0

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See table 1, footnote 3.
(4) See table 1, footnote 2.
r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

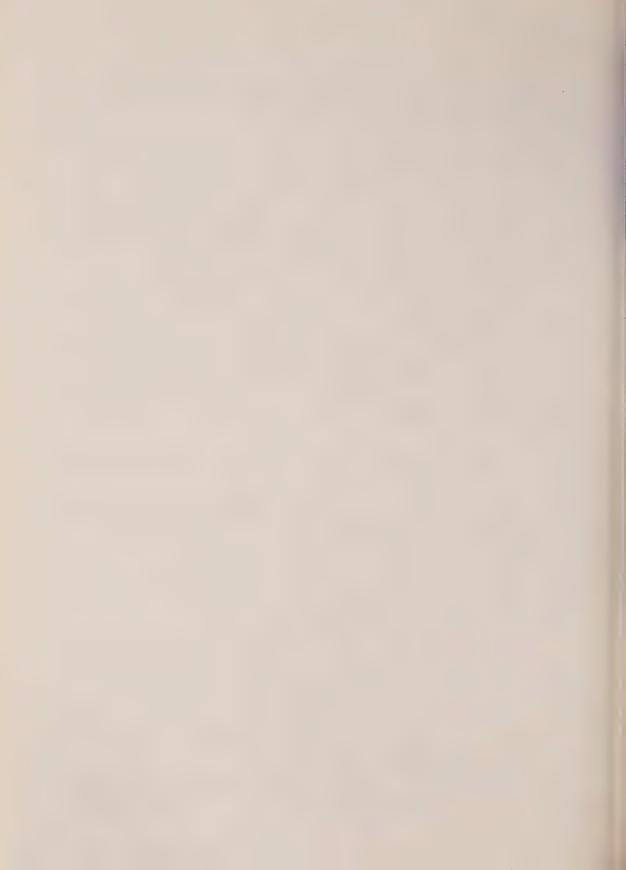
	July - Juillet	August — Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre		
			barils					1
							Arrivages	
							Brut et équivalent(1):	
							Arrivages nets:  Des champs pétrolifères	
							Par d'autres transporteurs Des installations de traitement	
							Importations	
							Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	
ĺ							G.P.L. et produits pétroliers(2):	
							Des installations de traitement	
							Importations   Par d'autres transporteurs   Autres arrivages	
							Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	
							Total des arrivages nets, tous les produits	
Ī							total des attitudes notes, tous les products ;;;;	
							Utilisation	
							Brut et équivalent(1):	
					1		Livraisons nettes:	
ı							Aux raffineries	
			1				Aux terminus et aux installations de stockage En vue de l'exportation(4)	
							Autres livraisons(3)	
							Total des livraisons mettes	
							Transferts	
							Total des livraisons brutes	
							Utilisations de mazout par les pipe-lines Fuites et autres pertes	
							Variations de stocks	
_							Total de l'utilisation	
							G.P.L. et produits pétroliers(2):	
							Aux raffineries	
							À d'autres transporteurs  Aux terminus et aux installations de stockage	
							En vue de l'exportation	
							Total des livraisons nettes	
							Transferts	
							Total des livraisons brutes	
							Utilisations de mazout par les pipe-lines	
							Variations de stocks	
							Total de l'utilisation	
		1					Total des livraisons nettes, tous les produits	

urce - Tableau 1. urce - Tableau 2. dr renvoi(s) 3, tableau 1. ir renvoi(s) 2, tableau 1. iffres rectifiés.

## TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les p	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	May -	Mai
		secondaires et principales	pétroliers principales	1975	1974
Inventories end of month - Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs bbl	l baril	24,634,210	3,617,165	28,251,375	27,8
Carriers' balances — Inventaire des transporteurs	11	1,760,654	12,540	1,773,194	1,5
Inventory — Total — Inventaire	11	26,394,864	3,629,705	30,024,569	29,36
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	tt.	18,232,584	2,666,851	20,899,435	21,01
Tanks — Réservoirs	н	8,162,280	962,854	9,125,134	8,35
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	п	84,208	- 44,297	39,911	- 2,41
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines — Réseaux	81	10,087,811	949,606	11,037,417	11,50
Tanks — Réservoirs	#1	3,107,819	178,731	3,286,550	2,44
Sarrel miles — Total — Milles-barils:					
Trunk lines - Conduites principales	М	31,299,742	1,206,361	32,506,103	48,12
overage miles per barrel - Moyenne de milles par baril:					
Trunk lines — Conduites principales		570.2	81.0	465.8	
		Ł	All pipe lines — Tous	les pipe-lines	
		1975	5	1974	
Operating revenues — Recettes d'exploitation:					
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$	64,250	0,000	69,353	,000
Six months ended June 30 — Six mois prepart fin le 30 juin	\$			137,617	,000
Nine months ended September 30 - Neuf mois prenant fin 1e 30 septembre	\$			202,887	,000
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre	\$			268,257	,000







ice: 30 cents, \$3.00 a year

Prix 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

June - 1975 - Juin

Net receipts of crude oil and divalent, liquefied petroleum ses and petroleum products through addian oil pipe lines during June creased 2.6% to 77,330,052 barrels of 79,352,944 for the same period the preceding year. The rests were 49,028,994 barrels of destic crude oil and equivalent, own 13.0%), 11,915,554 barrels of corted crude oil, (up 26.5%) and 385,504 barrels of LPG's and oducts (up 20.4%).

Pendant le mois de juin, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 2.6 %, s'élevant à 77,330,052 barils, en comparaison de 79,352,944 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 49,028,994 barils de brut canadien et d'équivalent, soit une diminution de 13.0 %; 11,915,554 barils de brut importé, soit une augmentation de 26.5 %; et 16,385,504 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 20.4 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

tember - 1975 - Septembre

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TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

Net receipts - Arrivages   1974   1	British Columbia Columbia Britannique Britannique Britannique Britannique 137,866 116,144 144 144 11,291,700 11,291,700 8,471,926 11,930,819 123 11,930,819 11,930,819	Alberta  35, 199, 025  820, 308  5, 077, 3-   41, 096, 724  36, 692, 950  2, 203, 993  79, 993, 669	Saskar- chewan barrels - barils 107,211 23,002,976 107,211 23,49,537 5,349,537 5,401,205 5,401,205 5,401,205 5,401,205	Manftoba(1) 332,896 23,027	Ontario 10 3- 10 3- 886 634 61,137 38,140 996,247	Québec 11,854,417	Λukon 1 1 1 1
Receipts - Arrivages   Arrivages - Arrivages   Arrivages - Arrivag		5, 199, 025 5, 077, 391. 41, 096, 724. 41, 096, 724. 2, 203, 995. 79, 993, 669.	5,000 100 23,00 5,346 5,466		4	11,854,417	1111
Receipts - Arrivages   Arrivages		35, 199, 025 8, 077, 391 - 41, 096, 724 36, 692, 950 2, 203, 995 79, 993, 669		332, 896 23, 027 2, 027 355, 923 26, 792, 545	41	11,854,417	1111
### 1777,545    Par d'autres transporteurs   602,456   6		35, 199, 025 820, 308 5, 077, 391. — 41, 096, 724 2, 203, 995 79, 993, 669		332, 896 23, 027 2, 027 355, 923 26, 792, 545	41	11,854,417	11111
Par d'untres transporteurs   802,455   802,455   802,455   802,455   802,455   802,455   802,455   802,455   802,455   802,455   802,7		35, 199, 025 5, 077, 391, - 41, 096, 724 41, 096, 724 2, 203, 995 79, 993, 669		335, 896 23, 027 - - 355, 923 26, 792, 545 359, 149	41	11,854,417	11111
11 - Arrivages nets 65,746,737  - Venant d'autres provinces 88,644,137  - Venant d'autres olbe-lines 51,050,861		41, 096, 724 36, 692, 950 2, 203, 995 79, 993, 669		355,923 26,792,545 359,149	996,	11,854,417	
Venant d'autres provinces 88,644,137 - Venant d'autres provinces 51,050,861		36,692,950 2,203,995 79,993,669		26, 792, 545		1 1	1
88,644,137		36,692,950 2,203,995		26, 792, 545		1 [	
7,687,458		79,993,669		3,914,205		1	111
Gross receipts - Total - Arrivages bruts 213,699,193 185,060,858	_		34, 256, 816	31,421,822	15, 839, 689	11,854,417	1
Disposition - Utilisation							
Net deliveries - Livraisons nettes:							
To refineries(4) - Aux reffliceries(4)	594 4, 244, 941 305 -	6,655,482	1, 228, 769	1,182,566	12,990,592	11,858,244	1.1
To bulk plants and terminals — Aux terminus et aux installations         2,848         66,314           de atcotage         2,700         722,579           To processing plants — Aux installations de traitement         375,700         722,579           To processing plants — Aux installations         4 1,75,519         23,696,816         21,975,615           To other(J) — Autres livrations         365,848         1,173,133         365,848	- 579 115 5,372,133	1,864,730	7,664 558,043(2)	11,903,417	58,650 722,579 2,277,292(5)	1 1 1	1111
Net deliveries - Total - Livraisons nettes	9,617,074	8,952,427	1,810,450	13,085,983	16,049,113	11,858,244	1
Transfers _ Transferts:							
To other provinces — À d'autres provinces 10,608,672 10,073,773 TO forter pipe Lines — A d'autre pipe. 10,608,673 10,073,773 TO interprovincial systems — A des réseaux interprovincial systems — A des réseaux interprovincia	,07	31,520,456 6,009,281 32,887,664	26,842,509 2,615,565 3,193,220	14,843,442 1,185,000 3,088,354	[ ] ]	111	1 1 1
Gross deliveries - Total - Livraisons brutes	11,547,893	79,369,828	34, 461, 744	32, 202, 779	16,049,113	11,858,244	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines  Line losses and unaccounted for — Fultes er autres pertes  13,573 — 22,942  13,473 — 384,595	1,481 42 – 37,873 95 182,944	7,313 13,504 603,024	- 8,885 - 196,043	- 15.861 - 765,096	- 209,424	- 3,827	111
Disposition - Total - Utilisation	11,694,445	79,993,669	34, 256, 816	31,421,822	15, 839, 689	11,854,417	1

par province
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produits
et de
quéfiés.
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					June - 1975 - Juin	15 - Juin			
	June 1974 Juin 1974	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	3,620,140	4,320,180	22,768	3,780,590	11,822	1	505,000	1	4
lations de stockage Importe - Importations From other cartiers - Par d'autres transporteurs Prom other - Autres arrivages	9,494,799	10,689,336 247,792 1,039,478 88,718	144,986 268,672 88,718	2,823,309	111	1111	5,980,689	1,740,352	1111
Net receipts - Total - Arrivages nets	13,606,207	16,385,504	525,144	7,374,705	11,822	9	6,733,481	1,740,352	1
Transfers - Transferts:									
Prom other provinces - Venant d'autres provinces	7,923,529 2,670,737 515,810	10,187,439 3,845,149 539,325	206,301	3,326,771	4,199,074 373,737 311,550	2,609,359	3,083,987	111	88,718
Gross receipts - Total - Arrivages bruts	24,716,283	30,957,417	731,445	10,701,476	4,896,183	2,837,134	9,962,109	1,740,352	88,718
							-		
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To Cher carriers - A dutres transporteus	526,565	1,044,745	53,153	162,506	554,564	159,669	114,853	1 1	1.1
	10,861,502 783,253 1,297,923	11,747,337 1,971,640 1,525,058	144,986 184,605 270,892	1,552,025 97,457 1,254,166	1,010,770	182,322 645,038	8,557,494 1,044,540(2)	210,913	88,827
Net deliveries Total - Livraisons nettes	13,469,243	16,288,780	653,636	3,066,154	1,565,334	987,029	9,716,887	210,913	88,827
Transfers - Transferts:									
To other provinces — A d'autres provinces	7,923,529 1,589,984 1,596,563	10,187,439	88,718	4,405,375 1,110,077 2,216,694	2,609,359	1,554,224	144,641	1,529,763	1 4 4
Gross deliveries - Total - Livraisons brutes	24,579,319	30,860,693	742,354	10,798,300	4,859,980	2,769,028	9,861,528	1,740,676	88,827
Ptpe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Pultes et autres pertes	112 - 11,701 148,553	11,758 11,758 84,854	7,205 - 18,226	- 4,353 - 92,471	35,924	- 1,394 69,500	10,089	- 111 - 213	43 - 152
Disposition - Total - Utilisation	24,716,283	30,957,417	731,445	10,701,476	4,896,183	2,837,134	9,962,109	1,740,352	88,718
(1) Includes movements and inventory changes in Manitoba and United States.	ates Y compris	les quantit	és transportées et	les variati	ons de stocks a	au Manitoba et a	aux Etats-Unis.		

Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au Manitoba et aux Étate-Unis. Includes 151,398 barrels of U.S. L.P.G. 'S, re-exported to the United States. - Y compris 151,398 barils de G.P.L. provenant des Étate-Unis, et retournés aux Étate-Unis.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

			ar-to-date - ce jour	January	February -	March -	April -	May
		1974	1975	Janvier	Février	Mars	Avril	Mai
2.						barrels		1
	Receipts							
	Crude oil and equivalent:(1)			•				
	Net receipts: From fields	306,327,185	237,958,109	46,528,588	39,389,255	39,552,506	35,412,727	35,4
-	From other carriersFrom processing plants	4,602,638 39,794,930	4,501,429 38,139,525	848,673 7,332,533	696,813 6,046,006	723,214 7,454,411	524,090 6,083,196	7 4,9
	Imports From other(3)	71,925,883	79,719,037	15,074,121 75,576	11,715,569 305,484	14,391,854 557,374	13,402,728	13,2
	Total net receipts	432,980,997	361,949,140	69,859,491	58,153,127	62,679,359	55,727,396	54
	Transfers	942,759,546	740,763,093	149,824,823	122,408,344	124,093,593	113,778,329 <sup>x</sup>	106,
	Total gross receipts	1,375,740,543		219,684,314	180,561,471	186,772,952	169,505,725°	161,1
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,-			100,772,752	107,503,725	101,1
	LPG's and products:(2)							
	From processing plants	28,775,601 60,235,353	28,489,699 63,973,121	5,487,459 11,577,796	5,006,917 10,526,502	5,336,101 11,697,091	4,397,279 9,825,281	3,9
	Imports From other carriers	2,821,612	1,312,871 4,193,802	195,859 463,696	169,765 252,266	214,945 373,024	231,424 768,696	1,
	From other	521,149	566,556	97,835	101,175	101,620	79,089	
	Total net receipts	92,353,715	98,536,049	17,822,645	16,056,625	17,722,781	15,301,769	15,
	Transfers	70,801,455	81,403,514	14,308,530	12,985,633	14,450,735	11,950,913	13,1
	Total gross receipts	163,155,170	179,939,563	32,131,175	29,042,258	32,173,516	27,252,682	28,3
	Total net receipts - All commodities	525,334,712	460,485,189	87,682,136	74,209,752	80,402,140	71,029,165	69,8
ĺ					}			
ļ	Disposition							
	Crude oil and equivalent:(1)							
	Net deliveries:							
	To refineries	239,557,852	234,854,772	43,081,033	34,633,861	40,803,979	38,939,921	39,2
	To bulk plants and terminals  For export(4)	140,706 810,595	392,304 3,775,371	70,090 840,189	59,383 469,997	70,497 624,517	51,775 468,473	5
	To other(3)	172,752,887 18,045,236	119,674,332 3,245,138	25,097,363 834,474	20,696,674 613,146	20,064,551 595,561	17,065,164 594,494	14,7
	Total net deliveries	431,307,276	361,941,917	69,923,149	56,473,061	62,159,105	57,119,827	54,8
	Transfers	942,759,546	740,763,093	149,824,823	122,408,344	124,093,593	113,778,329 <sup>r</sup>	106,5
	Total gross deliveries	1,374,066,822	1,102,705,010	219,747,972	178,881,405	186,252,698	170,898,156 <sup>r</sup>	161,4
			-,,,			,	2.0,050,250	102,4
	Pipe line fuel and use	110,288	48,164	13,229	6,019	12,698	5,020	
	Pipe line fuel and use	110,288 428,188 1,135,245						
	Line losses and unaccounted for Inventory changes	428,188	48,164 259,812	13,229 51,576	6,019 110,798	12,698 58,740	5,020 42,271	- 3
	Line losses and unaccounted for Inventory changes	428,188 1,135,245	48,164 259,812 - 300,753	13,229 51,576 - 128,463	6,019 110,798 1,563,249	12,698 58,740 448,816	5,020 42,271 - 1,439,722	- 3
	Inventory changes  Total disposition  LPG's and products:(2)  To refineries	428,188 1,135,245 1,375,740,543	48,164 259,812 - 300,753 1,102,712,233	13,229 51,576 - 128,463 219,684,314	6,019 110,798 1,563,249 180,561,471	12,698 58,740 448,816 186,772,952	5,020 42,271 -1,439,722 169,505,725 <sup>r</sup>	- 3 161,1
	Line losses and unaccounted for Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals	428,188 1,135,245 1,375,740,543	48,164 259,812 - 300,753 1,102,712,233	13,229 51,576 - 128,463 219,684,314	6,019 110,798 1,563,249 180,561,471	12,698 58,740 448,816 186,772,952	5,020 42,271 - 1,439,722 169,505,725 <sup>F</sup> 605,305	- 3 161,1
	Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals For export	428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602	48,164 259,812 - 300,753 1,102,712,233 5,267,357 74,544,370 9,852,633	13,229 51,576 - 128,463 219,684,314 1,220,640 - 12,912,729 1,933,286	6,019 110,798 1,563,249 180,561,471 846,543 12,584,163 1,472,006	12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068	5,020 42,271 - 1,439,722 169,505,725 <sup>r</sup> 605,305 - 12,433,904 887,838	- 3 161,1 99 11,00 1,63
	Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals For export To other	428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602 7,910,924	48,164 259,812 - 300,753 1,102,712,233 5,267,357 - 74,544,370 9,852,633 8,275,062	13,229 51,576 - 128,463 219,684,314 1,220,640 - 12,912,729 1,933,286 1,356,759	6,019 110,798 1,563,249 180,561,471 846,543 1,472,006 1,338,372	12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867	5,020 42,271 - 1,439,722 169,505,725F 605,305 - 12,433,904 887,638 1,356,457	- 3 161,1 98 11,09 1,62 1,18
	Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals For export	428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602 7,910,924 92,053,794	48,164 259,812 300,753 1,102,712,233 5,267,357 74,544,370 9,852,633 8,275,062 97,939,422	13,229 51,576 - 128,463 219,684,314 1,220,640 - 12,912,729 1,933,286 1,356,759	6,019 110,798 1,563,249 180,561,471 846,543 -12,584,163 1,472,006 1,338,372	12,698 58,740 448,816 186,772,952 563,627 	5,020 42,271 -1,439,722 169,505,725 <sup>T</sup> 605,305 -12,433,904 87,838 1,356,457	- 3 161,1: 98 11,00 1,62 1,18 14,88
	Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers	428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602 7,910,924 92,053,794 70,801;455	48,164 259,812 300,753 1,102,712,233 5,267,357 74,544,370 9,852,633 8,275,062 97,939,422 81,403,514	13,229 51,576 - 128,463 219,684,314 1,220,640 - 12,912,729 1,933,286 1,356,759 17,423,414 14,308,530	6,019 110,798 1,563,249 180,561,471 846,543 -12,584,163 1,472,006 1,338,372 16,241,084 12,985,633	12,698 58,740 448,816 186,772,952 563,627 -13,772,183 1,967,068 1,509,867 17,812,745	5,020 42,271 -1,439,722 169,505,725F 605,305 -12,433,904 887,838 1,356,457 15,283,504	- 3 161,1: 98 11,0: 1,6: 1,1: 14,88 13,1:
	Line losses and unaccounted for Inventory changes  Total disposition  LPG's and products:(2)  To refineries To to ther carriers To bulk plants and terminals For export To other Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use	428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602 7,910,924 92,053,794	48,164 259,812 300,753 1,102,712,233 5,267,357 74,544,370 9,852,633 8,275,062 97,939,422 81,403,514 179,342,936	13,229 51,576 - 128,463 219,684,314 1,220,640 - 12,912,729 1,933,286 1,356,759	6,019 110,798 1,563,249 180,561,471 846,543 -12,584,163 1,472,006 1,338,372	12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867 17,812,745 14,450,735 32,263,480	5,020 42,271 -1,439,722 169,505,725F 605,305 -12,433,904 887,838 1,356,457 15,283,504 11,950,913 27,234,417	- 3 161,1: 98 11,0: 1,6: 1,1: 14,88 13,1:
	Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers	428,188 1,135,245 1,375,740,543 4,843,003 70,807,265 8,492,602 7,910,924 92,053,794 70,801,455 162,855,249 65,77	48,164 259,812 - 300,753 1,102,712,233 5,267,357 74,544,370 9,852,633 8,275,062 97,939,422 81,403,514 179,342,936 677 68,203	13,229 51,576 - 128,463 219,684,314 1,220,640 - 12,912,729 1,933,286 1,356,759 17,423,414 14,308,530 31,731,944 116 27,270	6,019 110,798 1,563,249 180,561,471 846,543 1,272,006 1,338,372 16,241,084 12,985,633 29,226,717 105 16,643	12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867 17,812,745 14,450,735 32,263,480	5,020 42,271 -1,439,722 169,505,725F 605,305 -12,433,904 887,838 1,356,457 15,283,504 11,950,913 27,234,417 112 2,121	- 3 161,1; 98 11,0; 1,6; 1,1; 14,88 13,1; 28,02
	Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	4,843,003 70,807,265 8,492,602 92,053,794 70,801,455 162,855,249	48,164 259,812 -300,753 1,102,712,233 5,267,357 74,544,370 9,852,633 8,275,062 97,939,422 81,403,514 179,342,936 677	13,229 51,576 - 128,463 219,684,314 1,220,640 12,912,729 1,933,286 1,356,759 17,423,414 14,308,530 31,731,944	6,019 110,798 1,563,249 180,561,471 846,543 12,584,163 1,472,006 1,338,372 16,241,084 12,985,633 29,226,717	12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867 17,812,745 14,450,735 32,263,480	5,020 42,271 -1,439,722 169,505,725 <sup>c</sup> 605,305 12,433,904 837,838 1,356,457 15,283,504 11,950,913 27,234,417	- 30 161,12 98 11,09 1,66 1,18 14,88 13,13 28,02

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See table 1, footnote 3. (4) See table 1, footnote 2.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June  Juin	July - Juillet	August — Août	September - Septembre	October  Octobre	November - Novembre	December - Décembre		
			barils					1
							<u>Arrivages</u>	
							Brut et équivelent(1):	
							Arrivages nets:	1
,672,763 998,552 ,319,539 ,915,554 38,140							Des champs pétrolifères Per d'autres transporteurs Des installations de traitement Importations Autres arrivages(3)	
,944,548							Total des arrivages nets	1
116,310							Transferts	Ì
060,858							Total des arrivages bruts	ı
							G.P.L. et produits pétroliers(2):	
,320,180 ,689,336 ,247,792 ,039,478 ,88,718							Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs Autres arrivages	-
385,504							Total des arrivages nets	1
571,913							Transferts	
957,417							Total des arrivages bruts	1
330,052							Total des arrivages nets, tous les produits	
							<u>Utilisation</u>	
							Brut et équivalent(1):	1
							Livraisons nettes:	ı
,160,594 82,305 788,893 ,975,615 365,884							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisons(3)	-
373,291							Total des livraisons nettes	
116,310							Transferts	
489,601							Total des livraisons brutes	1
8,794 - 52,942 384,595							Utilisations de mazout par les pipe-lines Fuítes et autres pertes Variations de stocks	1
060,858							Total de l'utilisation	
							G.P.L. et produits pétroliers(2):	-
,044,745							Aux raffineries	
,747,337 ,971,640 ,525,058							Aux terminus et aux installations de stockage En vue de l'exportation	-
288,780							Total des livraisons nettes	-
571,913							Transferts	-
,860,693							Total des livraisons brutes	-
112 11,758 84,854							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	1
,957,417							Total de l'utilisation	-
,662,071							Total des livraisons nettes, tous les produits	1

Source - Tableau 1. Source - Tableau 2. Voir renvoi(s) 3, tableau 1. Voir renvoi(s) 2, tableau 1.

### TABLE 4. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe 1 Tous les pi	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	June - J	Juin
		secondaires et principales	pétroliers principales	1975	1974
Inventories end of month - Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs bbl	baril	24,996,673	3,645,204	28,641,877	28,826,
Carriers' balances - Inventaire des transporteurs	19	1,803,936	15,048	1,818,984	1,569.
Inventory — Total — Inventaire	20	26,800,609	3,660,252	30,460,861	30,396,
Oil held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux	11	18,341,054	3,112,994	21,454,048	21,129,
Tanks — Réservoirs	91	8,459,555	547,258	9,006,813	9,266,
					,,,
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	"	399,449	30,547	429,996	1,030,
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	0	10,307,346	964,132	11,271,478	10,775,
Tanks - Réservoirs	н	2,104,527	223,612	2,328,139	3,221,
Barrel miles — Total — Milles-barils: Trunk lines — Conduites principales	м	35,576,869	1,353,058	36,929,927	41,891,
Average miles per barrel - Moyenne de milles par baril:					
Trunk lines — Conduites principales		579.7	83.1	475.5	53
		A1	ll pipe lines - Tous	les pipe-lines	
		1975		1974	
Operating revenues - Recettes d'exploitation:					
Three months ended March 31 - Trois mois prenant fin le 31 mars	\$	64,250,	,000	69,353,0	000
Six months ended June 30 — Six mois prepart fin 1e 30 juin	\$			137,617,0	100
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$			202,887,0	000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre					







ice: 30 cents, \$3.00 a year Prix 30 cents, \$3.00 par année LIBRARY TRANSPORT DU PÉTROLE PAR PIPE-LINES OIL PIPE LINE TRANSPORT

July - 1975 - Juillet

Net receipts of crude oil and uivalent, liquefied petroleum ses and petroleum products through nadian oil pipe lines during July creased 1.3% to 82,654,506 barrels om 83,752,403 for the same period the preceding year. The receipts re 51,502,884 barrels of domestic ude oil and equivalent, (down 9.7%), ,413,752 barrels of imported crude 1, (up 16.1%) and 16,737,870 barrels LPG'S and products (up 17.3%).

Pendant le mois de juillet, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 1.3 %, s'élevant à 82,654,506 barils, en comparaison de 83,752,403 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 51,502,884 barils de brut canadien et d'équivalent, soit une diminution de 9.7 %; 14,413,752 barils de brut importé, soit une augmentation de 16.1 %; et 16,737,870 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 17.3 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

tober - 1975 - Octobre 3301-510

TABLEAU I. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU I. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	200				July - 197	July - 1975 - Juillet			
	July Julillet 1974	Total	British Columbia Colombie Britannique	Alberta	Saskat - chewan	Manitoba(1)	Ontario	Québec	Yukon
Receipts - Arrivages				φ.	barrels - barils				
Net receipts - Arrivages nets:									
From ffelds — Des champs pétrolifères From processing plates — Des dattes traiterent Importe = Importations From other(3) — Autre traitement	48,509,278 831,399 7,104,404 12,418,894 613,955	43,804,810 822,855 6,875,219 14,413,752	1,206,885 35,249 30,955	36,938,798 646,796 5,796,978	5,306,700 101,057 162,566	352,427	8,859 884,720 65,820	14,347,932	11111
Net receipts - Total - Arrivages nets	69,477,930	65,916,636	1,273,089	43,382,572	5,570,323	383,321	959,399	14,347,932	
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From fine provincial systems - Venant d'autres provinciaux From interprovincial systems - Venant des réseaux interprovinciaux	91,718,382 51,758,191 7,451,237	79,967,982 46,001,815 7,188,655	8,233,083	38,557,279	26,160,643 5,438,870 796,888	29,223,122 382,322 4,255,600	16,351,134	j 1 3	111
Gross receipts - Total - Arrivages bruts	220,405,740	199,075,088	11,129,516	84,076,018	37,966,724	34,244,365	17,310,533	14,347,932	ŧ
Disposition _ Utilisation									
Net deliveries - Livraisons nettes:								*	
To refineries(4) - Aux raffineries(4)	42,537,766	41,523,230	4,122,420	6,655,301	1,114,408	1,500,967	13,780,525	14,349,609	t I
To butk plants and terminals — Aux terminus et aux installations de stockage.  To processing plants — Aux installations de traitement  For export — En vue de l'éxportation  To other(3) — Auxes livraisons(3)	2,812 414,131 24,993,481 964,873	72,500 660,822 22,985,354 444,480	5,266,722	2,205,860 431,413	5,387	11,697,404	67,113 476,425 2,835,906(5)	1111	\$ 1 <b>8</b> 1
Net deliveries - Total - Livraisons nettes	162,866,89	65,777,299	9,389,142	9,567,884	2,112,324	13,198,371	17,159,969	14,349,609	1
Transfers - Transferts:									
To other provinces - À d'autres provinces To other pipe lines - A d'artres pipe-l'ines To interprovincial systems - À des réseaux interprovinciaux	91,718,382 10,798,902 48,410,526	79,967,982 10,881,038 42,309,432	273,563	34,293,683 6,313,803 34,379,643	29,323,165 2,787,227 3,448,531	16,351,134 1,506,445 3,131,477	111	1 1 1	111
Gross deliveries - Total - Livraisons brutes	219,926,601	198,935,751	11,012,486	84,555,013	37,671,247	34,187,427	17,159,969	14,349,609	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Puties et autres perres Inventory changes — Variations de stocks	8,331 209,352 261,456	5, 251 16, 792 117, 294	1,560 - 4,064 119,534	3,691 - 2,920 - 479,766	- 6,032 301,509	31,485	150,564	- 1,677	111.
Disposition - Total - Utilisation	220,405,740	199,075,088	11,129,516	84,076,018	37,966,724	34,244,365	17,310,533	14,347,932	
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manicobe and United States Y comprise less quantities de brut	ces and estimate	ed inventory ch	anges of interp	rovincial pipe	lines in Manit	obs and United	States, - Y comp	ris les quantit	és de brut

canadien en admission temporaire aux Ente-Unis et les veriations estimatives de stocks de pipe-lines interporaired aux Ente-Unis et les veriations estimatives de protection de la constantive de protection de la constantive de percenta de pétrole hour provement des Ente-Unis et retournées aux Ente-Unis, (3) Includes 17,425 barriels of U.S. oil re-exported to the despetred provement des Ente-Unis et retournées aux Ente-Unis, (3) Includes protection est coat refineries via the Panama Ganal. - V compris les quantitées de pétrole provement des Entereurs des portes de 10 cuert à destination des reffineries de la canadia de la constantion des reffineries de la canadia de l

TABLEAU 2. Transport par pipe-lines de gas de pétrole liquéfiés et de produits pétrolièrs, par province

	1,01				July - 1975 - Juillet	- Juillet	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
	July 1974 - Jullet 1974	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels	- barils			
Receipts - Arrivages								,	
Net receipts - Arrivages nets:								*****	
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	3,937,207	4,768,572	21,476	3,997,377	16,245	1	733,474	ı	1
lations de stockage Imports - Importations From other cartées - Par d'autres transporteurs From other - Autres arrivages	9,940,715 320,644 75,907	10,680,438 250,015 974,878 63,967	154,836 280,133 63,967	2,843,037	1111	1 ( ) (	6,007,976	1,674,589	1111
Net receipts - Total - Arrivages nets	14,274,473	16,737,870	520,412	7,535,159	16,245	8	6,991,465	1,674,589	1
Transfers - Transferts:									
Prom other provinces — Venant d'autres provinces	6,883,468 2,902,054 571,412	9,570,159 4,241,217 502,695	241,954	3,642,140	3,605,082 326,530 375,536	2,609,891	3,049,265	111	63,967
Gross receipts - Total - Arrivages bruts	24,631,407	31,051,941	762,366	11,177,299	4,323,393	2,737,050	10,313,277	1,674,589	63,967
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	676,873	973,250	80,786	195,231	309,003	248,333	139,897	1 1	į i
To bulk plants and terminals — Aux terminus et aux installations de scotéage.  Por export — En vue de l'exportation.  To other — Autres livraisons	10,820,867 1,071,907 1,472,766	12,183,400 1,815,982 1,532,617	154,836 166,458 270,472	1,998,399 129,604 1,262,145	637,022	157,273	9,000,053	171,9	63,856
Net deliveries - Total - Livraisons nettes	14,042,413	16,505,249	672,552	3,585,379	946,025	1,184,380	9,881,096	171,961	63,856
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial system — A d'autres fraeux interprovincianx	6,883,468 1,794,390 1,679,076	9,570,159 1,880,015 2,863,897	63,967	3,847,036 1,104,773 2,537,367	2,609,891 375,536 326,530	1,546,685	272,547	1,502,580	1 1 1
Gross deliveries - Total - Livraisons brutes	24,399,347	30,819,320	736, 519	11,074,555	4,257,982	2,858,224	10, 153, 643	1,674,541	63,856
Pipe line fuel and use — Utilisation de marout par les pipe-lines Line losses and unaccounted for — Poltes et autres pertes Inventory changes — Variations de stocks	20,597 211,347	116 6,535 225,970	6,276 19,455	4,414	232 65,179	- 121,174	- 4,312 163,946	- 113	38
Disposition - Total - Utilisation	24,631,407	31,051,941	762,366	11,177,299	4,323,393	2,737,050	10,313,277	1,674,589	63,967
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux Étates-Unis.	ates, - Y compr	is les quantité	s transportées	et les variation	na de stocka au	Manitoba et au	reara-linte		*** *** ** ** *** *** ***

<sup>(</sup>I) Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-(2) Includes 186,228 barrels of U.S. L.P.C's, re-exported to United States. - Y compris 186,228 barils de G.P.L. provenant des États-Unis, et retournés aux États-Unis.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea - Année à	r-to-date ce jour	January -	February - Février	March  Mars	April	May
		1974	1975	Janvier	reviter	rars	Avril	Mai
No.						barrels		
	<u>Receipts</u>							
	Crude oil and equivalent:(1)							
1 2 3 4	Net receipts: From fields From other carriers From processing plants Imports	354,836,463 5,434,037 46,899,334 84,344,777	281,762,625 5,324,284 44,923,213 94,132,789	46,528,588 848,673 7,332,533 15,074,121	39,389,255 696,813 6,046,006 11,715,569	39,552,506 723,214 7,454,411 14,391,854	35,412,727 524,090 6,083,196 13,402,728	35,4 4,9
5	From other(3)	10,944,316	1,631,040	75,576	305,484	557,374	304,655	3
6	Total net receipts	502,458,927	427,773,956	69,859,491	58,153,127	62,679,359	55,727,396	54,5
7	Transfers	1,093,687,356	873,737,905	149,824,823	122,408,344	124,093,593	113,778,329	106,5
8	Total gross receipts	1,596,146,283	1,301,511,861	219,684,314	180,561,471	186,772,952	169,505,725	161,1
	LPG's and products:(2)							
9 10 11 12	From processing plants From bulk plants and refineries Imports From other carriers	32,712,808 70,176,068 — 3,142,256	33,258,271 74,745,379 1,562,886 5,168,680	5,437,459 11,577,796 195,859 463,696	5,006,917 10,526,502 169,765 252,266	5,336,101 11,697,091 214,945 373,024	4,397,279 9,825,281 231,424 768,696	3,9 9,6 2 1,2
13	From other	597,056	630,523	97,835	101,175	101,620	79,089	
14	Total net receipts	106,628,188	115,365,739	17,822,645	16,056,625	17,722,781	15,301,769	15,2
15	Transfers	81,158,389	95,993,045	14,308,530	12,985,633	14,450,735	11,950,913	13,1
16	Total gross receipts	187,786,577	211,358,784	32,131,175	29,042,258	32,173,516	27,252,682	28,3
17	Total net receipts - All commodities	609,087,115	543,139,695	87,682,136	74,209,752	80,402,140	71,029,165	69,8
	Disposition  Crude oil and equivalent:(1)							
18 19 20 21 22	Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)	282,095,618 226,434 813,407 197,746,368 19,424,240	276,286,182 483,217 4,508,693 142,659,686 3,689,613	43,081,033 70,090 840,189 25,097,363 834,474	34,633,861 59,383 469,997 20,696,674 613,146	40,803,979 70,497 624,517 20,064,551 595,561	38,939,921 51,775 468,473 17,065,164 594,494	39,2 5, 14,7 2
23	Total met deliveries	500,306,067	427,627,396	69,923,149	56,473,061	62,159,105	57,119,827	54,8
24	Transfers	1,093,687,356	873,737,905	149,824,823	122,408,344	124,093,593	113,778,329 <sup>r</sup>	106,5
25	Total gross deliveries	1,593,993,423	1,301,365,301	219,747,972	178,881,405	186,252,698	170,898,156 <sup>r</sup>	161,4
26 27 28	Pipe line fuel and use Line losses and unaccounted for	118,619 637,540 1,396,701	53,415 276,604 - 183,459	13,229 51,576 - 128,463	6,019 110,798 1,563,249	12,698 58,740 448,816	5,020 42,271 - 1,439,722	- 3
29	Total disposition	1,596,146,283	1,301,511,861	219,684,314	180,561,471	186,772,952	169,505,725°	161,1
	LPG's and products:(2)							
30 31	To refineries To other carriers	5,519,876	6,332,427	1,220,640	846,543	563,627	605,305	91
32 33 34	To bulk plants and terminals For export To other	81,628,132 9,564,509 9,383,690	86,727,770 11,668,615 9,807,679	12,912,729 1,933,286 1,356,759	12,584,163 1,472,006 1,338,372	13,772,183 1,967,068 1,509,867	12,433,904 887,838 1,356,457	11,0 1,6 1,1
35	Total net deliveries	106,096,207	114,536,491	17,423,414	16,241,084	17,812,745	15,283,504	14,8
36	Transfers	81,158,389	95,993,045	14,308,530	12,985,633	14,450,735	11,950,913	13,1
37	Total gross deliveries	187,254,596	210,529,536	31,731,944	29,226,717	32,263,480	27,234,417	28,0
38 39 40	Pipe line fuel and use Line losses and unaccounted for Inventory changes	793 216,025 315,163	793 74,736 753,719	116 27,270 371,845	105 16,643 - 201,207	116 4,431 - 94,511	112 2,121 16,032	3
41	Total disposition	187,786,577	211,358,784	32,131,175	29,042,258	32,173,516	27,252,682	28,3
42	Total net deliveries - All commodities	606,402,274	542,163,887	87,346,563	72,714,145	79,971,850	72,403,331	69,78
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See table 1, footnote 3.
(4) See table 1, footnote 2.
r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June	July	August	September	October -	November -	December		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
			barils					
				1 0 0 0 0 0 0 0 0 0 0				
							Arrivages	
							Brut et équivalent(1):	
	43,804,810						Arrivages nets: Des champs pétrolifères	1
1,672,469¤ 998,552 6,228,013¤	822,855 6,875,219						Par d'autres transporteurs Des installations de traitement	
38,140	14,413,752						Importations Autres arrivages(3)	
,852,728	65,916,636						Total des arrivages nets	
,932,670 <sup>2</sup>	133,158,452						Transferts	
,785,398	199,075,088						Total des arrivages bruts	
							G.P.L. et produits pétroliers(2):	
4,320,180	4,768,572						Des installations de traitement	
0,781,156 <sup>4</sup> 247,792	10,680,438 250,015						Des installations de stockage et des raffineries Importations	
88,718	974,878 63,967						Par d'autres transporteurs	
,477,324	16,737,870						Total des arrivages nets	
,847,373	14,314,071						Transferts	
,324,697	31,051,941						Total des arrivages bruts	ı
,330,052	82,654,506						Total des arrivages nets, tous les produits	
						B	<u>Utilisation</u>	
							Brut et équivalent(1):	
8,068,774	41,523,230						Livraisons nettes:	ı
82,305 788,893	90,913						À d'autres transporteurs	
1,975,615 365,884	22,985,354						En vue de l'exportation(4)	
,281,471	65,777,299						Total des livraisons nettes	
,932,670	133,158,452						Transferts	
5,214,141	198,935,751						Total des livraisons brutes	
8,794 - 52,942 - 384,595	5,251 16,792 117,294						Utilisations de mazout par les pipe-lines Fuites et autres pertes	
4,785,3981							Total de l'utilisation	
							G.P.L. et produits pétroliers(2):	-
1,136,565¤	973,250						Aux raffineries	
1,747,337 1,971,640 1,525,058	12,183,400 1,815,982 1,532,617						Aux terminus et aux installations de stockage En vue de l'exportation	
6,380,600 <sup>x</sup>							Total des livraisons nettes	
4,847,373							Transferts	
1,227,973	30,819,320						Total des livraisons brutes	
112 11,756 <sup>2</sup> 84,856 <sup>2</sup>							Utilisations de mazout par les pipe-lines	
1,324,697							Total de l'utilisation	
7,662,071	82,282,548						Total des livraisons nettes, tous les produits	
	Tableau 1.			1	1			

<sup>|</sup> Source - Tableau 1. | Source - Tableau 2. | Voir renvoi(s) 3, tableau 1. | Voir renvoi(s) 2, tableau 1. | Chiffres rectifiés.

## TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering	LPG's and products	All pipe 1	
	and trunk	trunk	Tous les pip	e-lines
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	July - Ju	illet
	principales	principales	1975	1974
Inventories end of month - Inventaires à la fin du mois:				
HIVEREUS AND LINE VA LANDING				
Shippers' balances — Inventaire des expéditeurs bbl baril	24,879,676	3,710,923	28,590,599	30,366,
Carriers' balances - Inventaire des transporteurs "	1,836,513	15,485	1,851,998	1,591,
Inventory - Total - Inventaire"	26,716,189	3,726,408	30,442,597	31,958,
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	18,332,760	3,003,287	21,336,047	20,830,
Tanks - Réservoirs"	8,383,429	723,121	9,106,550	11,127,
Inventory change in Canada — Fluctuations de l'inventaire,		1		
au Canada"	- 84,420	66,156	- 18,264	1,561,
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	10,166,570	1,194,157	11,360,727	11,042,
Tanks - Réservoirs"	2,446,599	154,971	2,601,570	1,865,
Barrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales	36,448,701	1,365,229	22 022 020	12 222
	30,410,.02	1,303,223	37,813,930	43,233,
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines — Conduites principales	554.1	82.7	459.6	523
	A?	ll pipe lines — Tous le	es pipe-lines	
	1975		1974	
Operating revenues - Recettes d'exploitation:				
Three months ended March 31 — Trois mois prenant fin le 31	62,157,0	000r	69,353,0	000
Six months ended June 30 — Six mois prenant fin le 30 juin \$				
	120, 155,0	000	137,617,0	00
Nine months ended September 30 — Neuf mois prenant fin 1e 30 septembre				
			202,887,0	00
Twelve months ended December 31 - Douze mois prenant fin le				
31 décembre \$		/	268,257,00	000









Price: 30 cents, \$3.00 a year

Prix 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

August - 1975 - Août

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during August rose 0.2% to 83,119,743 barrels from 82,935,032 for the same period in the preceding year. The receipts were 51,291,690 barrels of domestic crude oil and equivalent, (down 8.0%), 13,856,870 barrels of imported crude oil, (up 12.0%) and 17,971,183 barrels of LPG's and products (up 21.2%).

Pendant le mois d'août, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 0.2 %, s'élevant à 83,119,743 barils, en comparaison de 82,935,032 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 51,291,690 barils de brut canadien et d'équivalent, soit une diminution de 8.0 %; 13,856,870 barils de brut importé, soit une augmentation de 12.0 %; et 17,971,183 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 21.2 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

October - 1975 - Octobre 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pantanes plus, par province

August - 1975 - Aout	Total Colombia Alberta Saskat- Manitoba(1) Ontario Québec Yukon Britannique Britannique	barrels barrils					55,782	- 1352,187 43,332,483 5,316,517 378,315 978,783 13,790,265 - 13,790,265		56,578 75,300,519 8,011,783 — 25,005,754 27,732,959 14,550,023 — — — — — — — — — — — — — — — — — — —	- 192,953,663 11,549,088 83,169,074 36,268,542 32,647,888 15,528,806 13,790,265			56,324 40,509,721 4,161,030 7,398,303 1,418,532 1,407,375 12,333,572 13,790,889 -	19,513 67,111 - 67,11	4,722 64,548,375 9,348,603 10,117,370 2,015,307 13,454,194 15,822,012 13,790,889 -		6,528 75,300,519 283,02 32,916,552 27,833,944 14,556,023	5,090 192,353,478 11,533,711 82,870,513 35,795,522 32,540,831 15,822,012 13,790,889 -	0,091 8,629 1,497 7,132 0,53	
4	1974 Total		_				47,285,782 44,044,256 853,062 794,83. 7,586,096 6,385,931 12,369,915 13,856,870 15,624 66,666	68,110,479 65,148,560		51,220,605 7,223,185 7,223,185 7,223,185 7,223,185	219,790,847 192,953,663	 _		39,756,324 40,509,721 83,276 95,403	64,482 619,513 26,152,891 1,218,236 380,925	67,894,722 64,548,375		93,236,578 75,300,519 10,014,993 10,469,457 48,428,797 42,035,127	219,575,090 192,353,478	10,091 8,629 9,020 39,210 196,646 552,346	
	Ac A			Receirts - Arrivaces	On the second second	Net receipts - Arrivages nets:	Prom fields — Doe shamps pétrolifères Prom other carties — Far d'autere ramporteurs From processing bints — Des inscallations de traitement 7, mports — imports — importations promiser (17, From protection) (17, From protection) (17, From protection) (18, From prot	Net receipts - Total - Arrivages nets	<u> Transfers - Transferts:</u>	From other provinces - Venant d'autres provinces	Gross receipts - Total - Arrivages bruts	Disposition - Utilisation	Net deliveries - Livraisons nettes:	To refineries (4) — Aux raffineries (4)		Net deliveries - Total - Livraisons nettes	Transfers - Transferts:	To other provinces — A d'autres provinces To other provinces — A d'autres provinces To other provincial systems — A des réseaux incerprovinciaux (45,04)	Gross deliveries - Total - Livraisons brutes 219,	Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes Inventory changes — Variations de stocks	

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. - Y compris les quantité de brut portede or states de les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba es aux États-Unis. (2) Includes 14, 353 barreis es pétrols brut provenant des Etats-Unis es facts-Unis es pétrols brut provenant des Etats-Unis es facts-Unis es pétrols brut provenant des Etats-Unis es de provinciaux es parties de pétrols brut provenant des Etats-Unis es de l'annuel des movement des portes de pétrols parties de pétrols brut provenant des portes de l'annuel des portes de petrols parties de pétrols parties de petrols parties de pétrols parties de petrols parties de pétrols parties de pétrols parties de petrols parties de pétrols parties de pétrols parties de petrols petrols parties de petrols parties de

					August - 1975 - Aodt	975 - Aodt			1
	August 1974 Aodt 1974	Total	British Columbia Colombie- Britannique	Alberta	Saskar-	Manitoba(1)	Ontario	Québec	Yukon
					barrels	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	4, 229, 677	4,880,352	21,931	4,136,122	14,980	1	707,319	ı	I
lations de stockage Importe - Importations From other carriers - Par d'autre transporteurs From other - Autres arrivages	9,873,492 202,979 432,731 85,674	12,407,270 246,532 344,807 92,222	125, 167 260, 910 92, 222	4,124,161	302, 690	1111	6,298,105 246,532	1,557,147	1111
Net receipts - Total - Arrivages nets	14,824,553	17,971,183	500,230	8,344,180	317,670	1	7,251,956	1,557,147	
Transfers - Transferts:									
From other provinces — Venant d'autres provinces	7,868,912 3,263,482 482,982	11,399,304 5,071,506 485,773	261,455	4,071,873	4,340,990 688,325 333,962	3,379,888	3,324,749	111	92,222
Gross receipts - Total - Arrivages bruts	26,439,929	34,927,766	761,685	12,416,053	5,680,947	3,531,699	10,888,013	1,557,147	92, 222
			-						
Dispositions - Utilisation				_		White was a second of the seco		-	
Net deliveries - Livraisons nettes:					-				
To refineries - Aux raffineries	555, 694	1,791,076	66,099	200,522	436,829	177,300	910,326	1 1	t I
de stockage Por export - En vue de l'exportation To other - Autres livralsons	10,772,625 1,230,432 1,669,947	12, 123, 981 2, 100, 427 1, 360, 833	125,167	1,500,318 136,176 1,360,833	894,836	279,714	9,047,259	184,511	92,176
Net deliveries - Total - Livraisons nettes	14, 228, 698	17,376,317	387,608	3,197,849	1,331,665	1,453,438	10,729,070	184,511	92,176
Trasfers - Transferts:									
To other provinces — À d'autres provinces .  To other pipe lines — À d'autres pipe-lines	7,868,912 1,835,477 1,910,987	11,399,304 1,973,651 3,583,628	92, 222	4,602,445 1,176,570 2,895,303	3,379,888 333,962 688,325	1,951,939	311,308	1,372,810	111
Gross deliveries - Total - Livraisons brutes	25,844,074	34,332,900	479,830	11,872,167	5,733,840	3,557,188	11,040,378	1,557,321	92,176
Pipe line fuel and use - Utilisation de mazour par les pipe-lines Line losses and unaccounted for - Puites et autres pertes	116 - 4,288 600,027	116 - 28,195 622,945	8,082 273,657	6,501	- 21,271 - 31,622	- 25,489	- 21,845 - 130,520	_ 14 - 188	324
Disposition - Total - Utilisation	26,439,929	34,927,766	761,685	12,416,053	5, 680, 947	3,531,699	10,888,013	1,557,147	92,222

(1) includes nowments and inventory changes in Manitoha and United States. - Y compris its great its great is evertations de stocks as Manitoha et aux frats-frais.
(2) Includes 257,936 barrels of U.S. L.P.C.'s, re-exported to the United States. - Y compris 257,936 barils de G.P.L. provenant des États-Unis, et retournés aux États-Unis.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year Année à c		January	February -	March	April -	May —
		1974	1975	Janvier	Février	Mars	Avril	Mai
No.						barrels		`
	<u>Receipts</u>							,
	Crude oil and equivalent:(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From other(3)	402,122,245 6,287,099 54,485,430 96,714,692 10,959,940	325,790,215 6,119,115 51,309,155 107,989,659 1,697,704	46,528,588 848,673 7,332,533 15,074,121 75,576	39,389,255 696,813 6,046,006 11,715,569 305,484	39,552,506 723,214 7,454,411 14,391,854 557,374	35,412,727 524,090 6,083,196 13,402,728 304,655	35,402,2 710,0 4,903,8 13,219,2 349,8
6	Total net receipts	570,569,406	492,905,848	69,859,491	58,153,127	62,679,359	55,727,396	54,585,2
7		1,245,367,724	1,001,543,008	149,824,823	122,408,344	124,093,593	113,778,329	106,541,6
8	Transfers  Total gross receipts		1,494,448,856	219,684,314	180,561,471	186,772,952	169,505,725	161,126,9
9 10 11 12 13	LPC's and products:(2)  From processing plants From bulk plants and refineries Imports From other carriers From other	36,942,485 80,049,560 202,979 3,574,987 682,730	38,138,623 87,152,649 1,809,418 5,513,487 722,745	5,487,459 11,577,796 195,859 463,696 97,835	5,006,917 10,526,502 169,765 252,266 101,175	5,336,101 11,697,091 214,945 373,024 101,620	4,397,279 9,825,281 231,424 768,696 79,089	3,941,7 9,657,1 253,0 1,296,6 98,1
14	Total net receipts	121,452,741	133,336,922	17,822,645	16,056,625	17,722,781	15,301,769	15,246,7
15	Transfers	92,773,765	112,949,628	14,308,530	12,985,633	14,450,735	11,950,913	13,135,
16	Total gross receipts	214,226,506	246,286,550	32,131,175	29,042,258	32,173,516	27,252,682	28,382,
17	Total net receipts - All commodities	692,022,147	626,242,770	87,682,136	74,209,752	80,402,140	71,029,165	69,831,
	Disposition  Crude oil and equivalent:(1)							
18		321,851,942				40,803,979		39,235,
19 20 21 22	To other carriers	309,710 877,889 223,899,259 21,261,989	578,620 5,186,939 165,543,766 4,070,543	840,189 25,097,363	469,997	70,497 624,517 20,064,551 595,561	468,473 17,065,164	58, 583, 14,774, 241,
23	Total net deliveries	568,200,789	492,175,771	69,923,149	56,473,061	62,159,105		
24	Transfers	1,245,367,724	1,001,543,008	149,824,823	122,408,344	124,093,593		106,541,
25	Total gross deliveries	1,813,568,513	1,493,718,779	219,747,972				161,435
26 27 28	Line losses and unaccounted for	128,710 646,560 1,593,347	315,827	51,576	110,798	58,740	42,271	2, 49 - 360
29					180,561,471	186,772,952	169,505,725	161,126
	LPG's and products:(2)			4			1	986
30	To refineries	6,075,570	8,123,503	1,220,640	846,543	563,627	-	
30 31 32 33 34	To refineries To other carriers To bulk plants and terminals For export	92,400,757 10,794,941	98,851,751 13,769,042	12,912,729 1,933,286	12,584,163 1,472,006	13,772,183 1,967,068	12,433,904 887,838	11,094 1,620
31 32 33	To refineries To other carriers To bulk plants and terminals For export To other	92,400,757 10,794,941 11,053,637	98,851,751 13,769,042 11,168,512	12,912,729 1,933,286 1,356,759	12,584,163 1,472,006 1,338,372	13,772,183 1,967,068 1,509,867	12,433,904 887,838 7 1,356,457	11,094 1,620 1,188
31 32 33 34	To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries	92,400,757 10,794,941 11,053,637 120,324,905	98,851,751 13,769,042 11,168,512 131,912,808	12,912,729 1,933,286 1,356,759 17,423,414	12,584,163 1,472,006 1,338,372 16,241,084	13,772,183 1,967,068 1,509,867 17,812,745	12,433,904 887,838 1,356,457 15,283,504	11,094 1,620 1,188
31 32 33 34 35	To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries Transfers	92,400,757 10,794,941 11,053,637 120,324,905 92,773,765	98,851,751 13,769,042 11,168,512 131,912,808 112,949,628	12,912,729 1,933,286 1,356,759 17,423,414 14,308,530	12,584,163 1,472,006 1,338,372 16,241,084 12,985,633	13,772,183 1,967,068 1,509,867 17,812,745 14,450,735	12,433,904 887,838 1,356,457 5 15,283,504 11,950,913 0 27,234,417	11,094 1,620 1,188 14,889 13,135 28,025
31 32 33 34 35	To tefineries. To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	92,400,757 10,794,941 11,053,637 120,324,905 92,773,765 213,098,670 909 211,737	98,851,751 13,769,042 11,168,512 i 131,912,808 i 112,949,628 244,862,436 909 46,541	12,912,729 1,933,286 1,356,759 17,423,414 14,308,530 31,731,944 16 27,270	12,584,163 1,472,006 1,338,372 16,241,084 12,985,633 4 29,226,717 5 105 16,643	13,772,183 1,967,068 1,509,867 17,812,745 14,450,735 32,263,480 116 4,431	3 12,433,904 887,838 7 1,356,457 5 15,283,504 5 11,950,913 0 27,234,417 6 112 11 2,121	11,094 1,620 1,188 14,885 13,135 28,025
31 32 33 34 35 36 37 38 39	To tefineries To other carriers To bulk plants and terminals For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	92,400,757 10,794,941 11,053,637 120,324,905 92,773,765 213,098,670 909 211,737 915,190	98,851,751 13,769,042 11,168,512 131,912,808 112,949,628 244,862,436 9 909 46,541 1,376,664	12,912,729 1,933,286 1,356,759 17,423,414 14,308,530 31,731,944 116 27,270 371,845	12,584,163 1,472,006 1,338,372 16,241,084 12,985,633 4 29,226,717 5 10,543 - 201,207	13,772,183 1,967,068 1,509,867 17,812,745 14,450,735 32,263,480 116 4,431 - 94,511	3 12,433,904 887,838 7 1,356,457 5 15,283,504 11,950,913 27,234,417 6 112 2,121 16,032	11,094 1,620 1,188 14,889 13,139 28,029

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1, footnote 3. (4) See Table 1, footnote 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

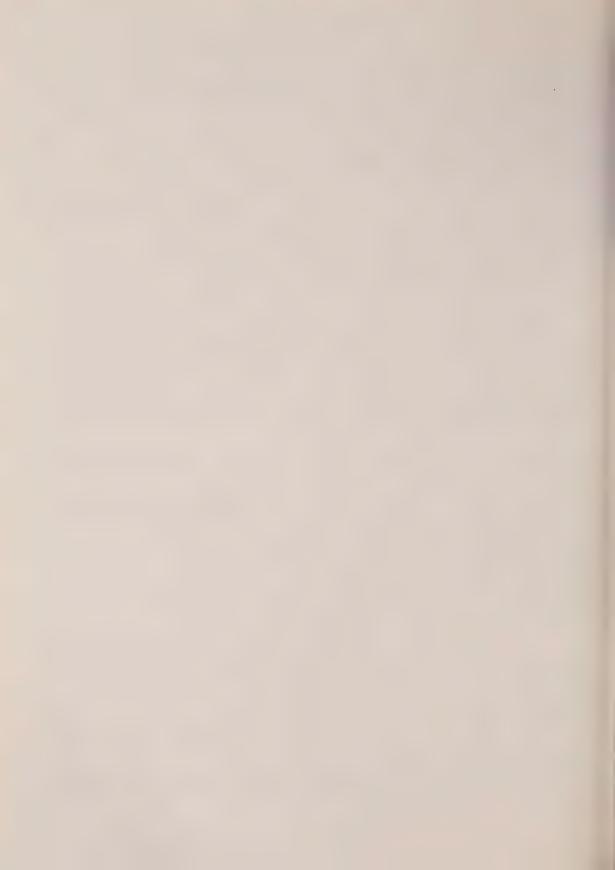
		TABLEAU 3. Son	maire du trans	port, par pipe	e-line, des pro	duits du pêtr	ole répartis en groupes, par mois	
June — Juin	July  Juillet	August - Août	September — Septembre	October - Octobre	November 	December - Décembre		Ho
			barils					
							Arrivages	1
	1						Brut et équivalent(1):	
41,672,469 998,552 6,228,013 11,915,554 38,140	43,788,142 <sup>x</sup> 822,855 6,875,219 14,413,752	44,044,258 794,831 6,385,937 13,856,870 66,664					Arrivages nets:  Des champs pétrolifères	2 3 4
60,852,728	65,899,968 <sup>r</sup>	65,148,560					Total des arrivages nets	
123,932,670	133,158,452	127,805,103					Transferts	7
184,785,398	199,058,420°						Total des arrivages bruts	8
201,111,111		,,						
							G.P.L. et produits pétroliers(2):	
4,320,180 10,781,156 247,792 1,039,478 88,718	4,768,572 10,680,438 250,015 974,878 63,967	4,880,352 12,407,270 246,532 344,807 92,222					Des installations de traftement Des installations de stockage et des raffineries Importations Par d'autres transporteurs Autres arrivages	10 11 12
16,477,324	16,737,870	17,971,183					Total des arrivages nets	14
14,847,373	14,314,071	16,956,583					Transferts	15
31,324,697	31,051,941	34,927,766					Total des arrivages bruts	16
77,330,052	82,637,838r	83,119,743					Total des arrivages nets, tous les produits	17
							Utilisation  Brut et équivalent(1):	
38,068,774 82,305 788,893 21,975,615 365,884	41,523,230 90,913 733,322 22,985,354 444,480	40,509,721 95,403 678,246 22,884,080 380,925					Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisons(3)	19 20 21
61,281,471	65,777,299	64,548,375					Total des livraisons nettes	23
123,932,670	133,158,452	127,805,103					Transferts	24
185,214,141	198,935,751	192,353,478					Total des livraisons brutes	25
8,794 - 52,942 - 384,595	5,251 16,805 <sup>r</sup> 100,613 <sup>r</sup>	8,629 39,210 552,346					Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	27
184,785,398	199,058,420 <sup>r</sup>	192,953,663					Total de l'utilisation	29
							22.4	
							G.P.L. et produits pétroliers(2):	
1,136,565	973,250	1,791,076					Aux raffineries À d'autres transporteurs	
11,747,337 1,971,640 1,525,058	12,183,400 1,815,982 1,532,617	12,123,981 2,100,427 1,360,833					Aux terminus et aux installations de stockage En vue de l'exportation Autres livraisons	33
16,380,600	16,505,249	17,376,317					Total des livraisons nettes	35
, 14,847,373	14,314,071	16,956,583					Transferts	36
, 31,227,973	30,819,320	34,332,900					Total des livraisons brutes	
112 11,756 84,856	116 6,535 225,970	116 -28,195 622,945					Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	39
31,324,697	31,051,941	34,927,766					Total de l'utilisation	41
77,662,071	82,282,548	81,924,692					Total des livraisons nettes, tous les produits	42
:) Source -	Tableau 1.							

<sup>.)</sup> Source - Tableau 1.
:) Source - Tableau 2.
:) Voir renvoi(s) 3, tableau 1.
:) Voir renvoi(s) 2, tableau 1.
: Chiffres rectifiés.

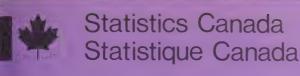
# TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les p			
		Pipe-lines pour le brut conduites,	G.P.L. et produits	August -	- Août		
		secondaires et principales	pétroliers principales	1975	1974		
Inventories end of month - Inventaires à la fin du mois:							
Shippers' balances - Inventaire des expéditeurs bbl	baril	24,098,331	4,469,802	28,568,133	28,877,319		
Carriers' balances - Inventaire des transporteurs	91	1,926,302	14,131	1,940,433	1,661,329		
Inventory - Total - Inventaire	11	26,024,633	4,483,933	30,508,566	30,538,648		
Oil held in Canada - Pétrole conservé au Canada:							
Lines - Réseaux	"	18,057,024	2,906,024	20,963,048	20,784,256		
Tanks — Réservoirs	11	7,967,609	1,577,909	9,545,518	9,754,392		
Inventory change in Canada - Fluctuations de l'inventaire, au Canada	н	- 674,875	757,525	82,650	- 1,424,269		
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:							
Lines - Réseaux	**	10,175,662	1,035,198	11,210,860	11,224,465		
Tanks — Réservoirs	11	3,662,900	182,853	3,845,753	3,904,612		
Barrel miles - Total - Milles-barils:							
Trunk lines — Conduites principales	М	36,844,635	1,445,895	38,290,530	42,388,659		
Average miles per barrel — Moyenne de milles par baril:							
Trunk lines — Conduites principales		570.8 83.2 All pipe lines — Tous		467.4	516.2		
			All pipe lines — Tous	les pipe-lines			
		All pipe lines — Tous		197-	4		
Operating revenues - Recettes d'exploitation:							
Three months ended March 31 — Trois mois prenant fin le 31	\$	62,1	57,000	69,5	353,000		
Six months ended June 30 - Six mois prepart fin le 30 juin	\$	120,1	.55,000	137,6	517,000		
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$			202,8	887,000		
Twelve months ended December 31 — Douze mois prenant fin le	\$			269	257,000		





Company of the



Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PETROLE PAR PIPE-LINES

SEPTEMBER - 1975 - SEPTEMBRE

Net receipts of crude oil and ivalent, liquefied petroleum gasand petroleum products through adian oil pipe lines during Septer decreased 2.9 % to 79,392,853 rels from 81,796,922 for the same aid in the preceding year. The reipts were 51,525,546 barrels of restic crude oil and equivalent, and 4.7 %), 10,197,070 barrels of rorted crude oil, (down 21.8 %) 17,670,237 barrels of LPG's and roucts (up 20.1 %).

Pendant le mois de septembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 2.9 %, s'élevant à 79,392,853 barils, en comparaison de 81,796,922 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 51,525,546 barils de brut canadien et d'équivalent, soit une diminution de 4.7 %; 10,197,070 barils de brut importé, soit une diminution de 21.8 %; et 17,670,237 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 20.1 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

ember - 1975 - Décembre 301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	4 4 6 6			0.2	September - 1975 - Septembre	5 - Septembre			
	September 1974 - Septembre	Total	British Columbia Colombie Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
				P	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrollières	45,734,498 895,203 6,894,131 13,040,759 516,407	44,445,314 802,191 6,244,268 10,197,070 33,773	1,130,931 38,874 84,485	38,911,358 630,867 5,120,818	4, 060, 843 97, 074 43, 530	342,182 26,301 —	9, 075 995, 435 67, 372 33, 773	10,129,698	11111
Net receipts - Total - Arrivages nets	866,080,79	61,722,616	1,254,290	44,663,043	4,201,447	368, 483	1,105,655	10,129,698	1
Transfers - Transferts:									
Erom other provinces — Venant d'autres provinces From inche pies likes — Venant d'autres pipe-likes : From interprovincial systems — Venant des réseaux interprovinciaux	84,004,704 45,579,560 9,613,066	77,532,568 44,443,201 6.073,688	8,153,458	37,979,229 1,983,320	25, 238, 914 4, 155, 739 436, 840	27, 547, 902 368, 239 3, 653, 528	16, 592, 294	111	1 1 1
Gross receipts - Total - Arrivages bruts	206, 278, 328	189,772,073	11,347,742	84, 625, 592	34,032,940	31,938,152	17,697,949	10,129,698	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries(4) - Aux reffineries(4) .  To other carriers - À d'autres transporteurs	39,016,459 91,458	37,901,578	4,489,261	7,706,833	1, 289, 367	966,879	13, 320, 272	10,128,966	1.1
o our plants and cerminals — any cerminos et any inscaracions de stockage.  To processing plants — Any inscallations de traitement.  For export — En we de l'exportation.  To other(3) — Autres Ivyadisons(3)	60,032 552,652 26,297,237 707,604	66,179 665,516 22,204,094 401,150	5,116,392	2,233,083	587, 962(2) 14, 395	11,241,163	66,179 665,516 3,025,494(5)	1111	1111
Net deliveries - Total - Livraisons nettes	66,725,442	61,316,233	9,605,653	10,404,387	1,891,724	12, 208, 042	17,077,461	10,128,966	1
Transfers - Transferts:									
To other provinces — A d'autres provinces	84,004,704 9,388,126 45,804,500	77,532,568 9,504,585 41,012,304	262,470 1,677,524	33, 241, 703 5, 613, 964 34, 348, 585	27, 698, 571 2, 677, 608 1, 914, 971	16, 592, 294 950, 543 3, 071, 224	{ t t	F I I	1 1 1
Gross deliveries - Total - Livraisons brutes	205,922,772	189,365,690	11,545,647	83,608,639	34, 182, 874	32,822,103	17,077,461	10,128,966	1
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Inne losses and unaccounted for — Puites et autres pertes Inventory changes — Variations de stocks	9,669 46,609 299,278	6,430 21,314 378,639	1,581 - 20,554 -178,932	4,849 41,224 970,880	_ 1,421 _ 148,513	1, 333 - 885, 284	620,488	732	111
Disposition - Total - Utilisation	206, 278, 328	189,772,073	11,347,742	84, 625, 592	34,032,940	31,938,152	17, 697, 949	10,129,698	1
(1) Includes movements of canadration and lated States and estimated inventory changes of interprovincial pipe lines in Manitobe and United States. — Y comprise squantities de brut canadran and and other canadran and anticoperation estimatives de propriete the provincian and mattobe are and former 15,200 barries of 1	tes and estima imatives de st nant des États s de 1 ouest à	ted inventory chocks de pipe-lir	nanges of interpretaint and in	provincial pipe ciaux au Manito nis. (3) Inclu	lines in Manit ba et aux Étata des movement of	obs and United	States, - Y com ludes 15,220 bs coast ports to	- Y compris les quantités de brut 5,220 barrels of U.S. oil re-expor orts to east coast refineries via	is de brut il re-exported neries via the

province
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TABLEAU

					September - 19	September - 1975 - Septembre			
	September 1974 - Septembre	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Attivages								No. Administration	
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	4, 121, 836	4,917,542	24,066	4,140,607	63,989	1 1	688,880	1,671,468	1 1
	176,058 314,753 69,064	242, 527 1, 580, 261 70, 397	6,423	1,573,838	1 1 1	1 1 1	242, 527	8 1 4	1 1 1
Net receipts - Total - Arrivages nets	14,715,924	17,670,237	217,761	8, 288, 214	828, 124	-1	6,664,670	1,671,468	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From cher pipe lines - Venant d'autres pipe-lines : rom interprovincial systems - Venant des résens interprovincians	7, 733, 891 3, 281, 002 373, 988	12, 216, 234 4, 853, 205 1, 035, 272	595,113	4,145,087	4,377,066 512,548 225,962	3,943,298	3, 230, 360 195, 570	111	70,397
Gross receipts - Total - Arrivages bruts	26, 104, 805	35,774,948	812,874	12, 433, 301	5,943,700	4, 752, 608	10,090,600	1,671,468	70,397
Dispositions - Utilisation									
Net deliveries - Livrations netes:									
To refineries - Aux raffineries To other carred - Aux foresiseries To historiates - A dattes transporteur	523, 351	2, 299, 280	98, 421	249,485	669, 183	576,817	705, 374	1.1	1 1
To other - Autres livraisons	11, 156, 610 1, 560, 760 1, 554, 024	11,519,745 1,763,448 1,867,177	116,875 205,635 270,900	1,441,280 73,767 1,596,277	710, 191	416,383	8,542,982	221,881	70,153
Net deliveries - Total - Livraisons nettes	14, 794, 745	17,449,650	691,831	3, 360, 809	1,379,374	1,930,224	9, 795, 378	221,881	70, 153
Transfers - Transferts:									
To other provinces — À d'autres provinces To other pipe linne — À d'autres pipe-linnes To interprovincial systems — À des réseaux interprovincianx	7, 733, 891 1, 738, 012 1, 916, 978	12,216,234 2,373,563 3,514,914	70,397	4,972,179 1,142,721 3,002,366	3,943,298 225,962 512,548	1,780,581	195,570	1,449,779	1 1 1
Gross deliveries - Total - Livraisons brutes	26, 183, 626	35, 554, 361	762, 228	12,478,075	6,061,182	4, 520, 115	9,990,948	1,671,660	70,153
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes Inventory changes — Variations de stocks	41, 648 - 120, 581	112 - 2, 331 222, 806	8,024 42,510	- 14, 166 - 30, 608	_ 156 _ 117, 326	232,493	4,571 95,081	1 580	- 24 268
Disposition - Total - Utilisation	26, 104, 805	35, 774, 948	812,874	12, 433, 301	5,943,700	4, 752, 608	10,090,600	1,671,468	70,397
(I) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. (2) Includes 128,394 barrels of U.S. L.P.G.S, re exported to the United States Y compris 128,394 barils de G.P.L. provenant des Etats Unis et retournés aux États-Unis.	tates Y computed States	pris les quantity Y compris 128, 29	és transportées	et les variatio	ns de stocks au	Manitoba et a	ux Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year	r-to-date					
		Année à	-	January —	February -	March _	April -	May
				Janvier	Février	Mars	Avril	Mai
No.		1974	1975					
10.1						barrels		
							1	
	Receipts						1	1
	Crude oil and equivalent:(1)							
1	Net receipts: From fields	447,856,743	370,235,529	46,528,588	39,389,255	39,552,506	35,412,727	35,40
2	From other carriers From processing plants	7,182,302 61,379,561	6,921,306 57,553,423	848,673 7,332,533	696,813 6,046,006	723,214 7,454,411	524,090 6,083,196	4,9
4	Imports From other(3)	109,755,451	118,186,729	15,074,121 75,576	11,715,569	14,391,854 557,374	13,402,728	13,2
		637,650,404	554,628,464	69,859,491	58,153,127	62,679,359	55,727,396	54,5
6	Total net receipts ,			149,824,823	122,408,344	124,093,593	113,778,329	
7	Transfers	1,384,565,054	1,129,592,465					106,5
8	Total gross receipts	2,022,215,458	1,684,220,929	219,684,314	180,561,471	186,772,952	169,505,725	161,1
	LPG's and products:(2)							
9	From processing plants	41,064,321	43,056,165	5,487,459	5,006,917	5,336,101	4,397,279	3,9
0	From bulk plants and refineries	90,083,773	98,012,159	11,577,796	10,526,502	11,697,091	9,825,281	9,
2	Imports From other carriers	379,037 3,889,740	7,093,748	463,696	252,266	373,024	768,696	1,
3	From other	751,794	793,142	97,835	101,175	101,620	79,089	
4	Total net receipts	136,168,665	151,007,159	17,822,645	16,056,625	17,722,781	15,301,769	15,
5	Transfers	104,162,646	131,054,339	14,308,530	12,985,633	14,450,735	11,950,913	13,
6	Total gross receipts	240,331,311	282,061,498	32,131,175	29,042,258	32,173,516	27,252,682	28,
7	Total net receipts - All commodities	773,819,069	705,635,623	87,682,136	74,209,752	80,402,140	71,029,165	69,8
- 1								
	Disposition							
	Disposition  Crude oil and equivalent:(1)							
	Crude oil and equivalent:(1)  Net deliveries:							
8	Crude oil and equivalent:(1)  Net deliveries: To refineries	360,868,401	354,697,481	43,081,033	34,633,861 59,383	40,803,979	38,939,921 51.775	39,
8	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals	401,168 937,921	656,336 5,918,634	70,090 840,189	59,383 469,997	70,497 624,517	51,775 468,473	
3	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers	401,168	656,336	70,090	59,383	70,497	51,775	
3	Crude oil and equivalent:(1)  Net deliveries: To refineries: To other carriers To bulk plants and terminals For export(4)	401,168 937,921 250,196,496 22,522,245	656,336 5,918,634 187,747,860 4,471,693	70,090 840,189 25,097,363	59,383 469,997 20,696,674	70,497 624,517 20,064,551	51,775 468,473 17,065,164	14
3	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries	401,168 937,921 250,196,496 22,522,245 634,926,231	656,336 5,918,634 187,747,860 4,471,693 553,492,004	70,090 840,189 25,097,363 834,474 69,923,149	59,383 469,997 20,696,674 613,146 56,473,061	70,497 624,517 20,064,551 595,561	51,775 468,473 17,065,164 594,494	14
8 9 0 1 2 3	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593	51,775 468,473 17,065,164 594,494 57,119,827	14, 54,
8 9 0 1 2 3	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156	14 54 106
8 9 0 11 22 33 44 4 55 66 67 7	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141	70,090 840,189 25,097,363 834,474  69,923,149  149,824,823 219,747,972 13,229 51,576	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156 5,020 42,271	14 54 106,
8 9 0 1 2 3 4 5 6	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249	70, 497 624, 517 20,064, 551 595, 561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722	14 54 106 161
.8 .9 .0 .11 .22 .23 .24 .25 .26 .27 .28	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845	70,090 840,189 25,097,363 834,474  69,923,149  149,824,823 219,747,972 13,229 51,576	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156 5,020 42,271	14 54 106 161
18 19 20 21 22 23 24 24 25 26 27 28	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249	70, 497 624, 517 20,064, 551 595, 561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722	39, 14, 54, 106, 161,
.8 .9 .0 .11 .22 .23 .24 .25 .26 .27 .28	Crude oil and equivalent:(1)  Net deliveries:     To refineries     To other carriers     To bulk plants and terminals     For export(4)     To other(3)      Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  LFC's and products:(2)	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725	14, 54, 106, 161,
.8 .9 .9 .0 .11 .22 .23 .24 .25 .25 .26 .27 .28 .29	Crude oil and equivalent:(1)  Net deliveries:     To refineries     To other carriers     To bulk plants and terminals     For export(4)     To other(3)      Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use  Line losses and unaccounted for Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314	59,383 46,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725	14 54 106 161 —
.8 .9 .9 .0 .11 .22 .23 .24 .25 .26 .27 .28 .29	Crude oil and equivalent:(1)  Net deliveries: To refineries	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314 1,220,640 12,912,729 1,933,286	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471 846,543 12,584,163 1,472,006	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 12,433,904 887,838	14 54 106 161 - 161 11 1 1 1 1
18 19 20 21 22 22 22 23 24 24 25 26 27 28 29	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Fipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929  10,422,783 110,371,496 15,532,490 13,035,689	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314 1,220,640 1,2912,729 1,933,286 1,356,759	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471 846,543 12,584,163 1,472,006 1,338,372	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867	51,775 468,473 17,065,164 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 12,433,904 887,838 1,356,457	14, 54, 106, 161, - 161, 11, 1, 1,
8 9 9 10 11 22 2 23 24 22 5 22 6 22 7 22 8 22 9 23 33 34 33 5	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Fipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929  10,422,783 110,371,496 15,532,490 13,035,689	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314  1,220,640 12,912,729 1,933,286 1,356,759 17,423,414	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471 846,543 12,584,163 1,472,006 1,338,372 16,241,084	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867	51,775 468,473 17,065,164 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 12,433,904 887,838 1,356,457 15,283,504	14, 54, 106, 161, 161, 111, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
18 19 20 21 22 22 23 24 24 25 26 27 28 29	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Fipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929 10,422,783 110,371,496 15,532,490 13,035,689 149,362,458	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314 1,220,640 1,2912,729 1,933,286 1,356,759	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471 846,543 12,584,163 1,472,006 1,338,372	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867	51,775 468,473 17,065,164 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 12,433,904 887,838 1,356,457	14 54 106 161 - 161 11 1 1 1 1 1 1 1 1 1 1 1 1 1
8 9 9 10 11 22 2 23 24 22 5 22 6 22 7 22 8 22 9 23 33 34 33 5	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Fipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  LPG's and products:(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total net deliveries	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661 135,119,650	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929 10,422,783 110,371,496 15,532,490 13,035,689 149,362,458	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314  1,220,640 12,912,729 1,933,286 1,356,759 17,423,414	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471 846,543 12,584,163 1,472,006 1,338,372 16,241,084	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867	51,775 468,473 17,065,164 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 12,433,904 887,838 1,356,457 15,283,504	14 544 1066 1611 111 1 1 1 1 1 1 1 1 1 1 1 1 1
.8 .9 .9 .0 .1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	Crude oil and equivalent:(1)  Net deliveries:     To refineries     To other carriers     To bulk plants and terminals     For export(4)     To other(3)      Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition  LPC's and products:(2)  To refineries To other carriers To bulk plants and terminals For export To other Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use  Pipe line fuel and use	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 -103,557,367 12,355,701 12,607,661 135,119,650 104,162,646 239,282,296 1,021	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929  10,422,783 — 110,371,496 15,532,490 13,035,689 149,362,458 131,054,339 280,416,797 1,021	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314  1,220,640 1,2912,729 1,933,286 1,356,759 17,423,414 14,308,530 31,731,944	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471 846,543 1,472,006 1,338,372 16,241,084 12,985,633 29,226,717	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867 17,812,745 14,450,735 32,263,480 116	51,775 468,473 17,065,164 594,494 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 - 12,433,904 887,838 1,356,457 15,283,504 11,950,913 27,234,417	14 54 106 161 161 11 1 1 1 1 14
.8 .9 .0 .1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	Crude oil and equivalent:(1)  Net deliveries: To refineries	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661 135,119,650 104,162,646 239,282,296 1,021 253,385	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929 10,422,783 110,371,496 15,532,490 13,035,689 149,362,458 131,054,339 280,416,797 1,021 44,210	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314 1,220,640 12,912,729 1,933,286 1,356,759 17,423,414 14,308,530 31,731,944	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 1,563,249 180,561,471 846,543 1,472,006 1,338,372 16,241,084 12,985,633 29,226,717	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867 17,812,745	51,775 468,473 17,065,164 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 12,433,904 887,838 1,356,457 15,283,504 11,950,913 27,234,417	144 106 161 161 111 1 1 1 1 1 1 1 1 1 1 1 1
8 9 0 1 1 2 2 3 3 4 4 1 5 1 6 6 1 7 1 8 8 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1	Crude oil and equivalent:(1)  Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  To tal disposition  LPC's and products:(2)  To refineries To other carriers To bulk plants and terminals For export To other  Total gross deliveries	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661 135,119,650 104,162,646 239,282,296 1,021 253,385 794,609	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929 10,422,783 110,371,496 15,532,490 13,035,689 149,362,458 131,054,339 280,416,797 1,021 44,210 1,599,470	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314 1,220,640 12,912,729 1,933,286 1,356,759 17,423,414 14,308,530 31,731,944 16 27,270 371,845	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471 846,543 1,472,006 1,338,372 16,241,084 12,985,633 29,226,717	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867 17,812,745 14,450,735 32,263,480	51,775 468,473 17,065,164 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 12,433,904 887,838 1,356,457 15,283,504 11,950,913 27,234,417 112 2,121	144 54 106 161 111 111 144 133 288
.8 .9 .0 .11 .22 .23 .24 .25 .26 .27 .28 .29 .33 .33 .33 .33 .33 .33 .33 .33 .33 .3	Crude oil and equivalent:(1)  Net deliveries: To refineries	401,168 937,921 250,196,496 22,522,245 634,926,231 1,384,565,054 2,019,491,285 138,379 693,169 1,892,625 2,022,215,458 6,598,921 103,557,367 12,355,701 12,607,661 135,119,650 104,162,646 239,282,296 1,021 253,385	656,336 5,918,634 187,747,860 4,471,693 553,492,004 1,129,592,465 1,683,084,469 68,474 337,141 730,845 1,684,220,929  10,422,783 110,371,496 15,532,490 13,035,689 149,362,458 131,054,339 280,416,797 1,021 44,210 1,599,470 282,061,498	70,090 840,189 25,097,363 834,474 69,923,149 149,824,823 219,747,972 13,229 51,576 - 128,463 219,684,314  1,220,640 12,912,729 1,933,286 1,356,759 17,423,414 14,308,530 31,731,944 61,627,270	59,383 469,997 20,696,674 613,146 56,473,061 122,408,344 178,881,405 6,019 110,798 1,563,249 180,561,471 846,543 1,472,006 1,338,372 16,241,084 12,985,633 29,226,717 10,643 -201,207	70,497 624,517 20,064,551 595,561 62,159,105 124,093,593 186,252,698 12,698 58,740 448,816 186,772,952 563,627 13,772,183 1,967,068 1,509,867 17,812,745 14,450,735 32,263,480	51,775 468,473 17,065,164 57,119,827 113,778,329 170,898,156 5,020 42,271 - 1,439,722 169,505,725 605,305 12,433,904 887,838 1,356,457 15,283,504 11,950,913 27,234,417 112 2,121 16,032	144 106 161 161 111 1 1 1 1 1 1 1 1 1 1 1 1

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1, footnote 3. (4) See Table 1, footnote 2. r Revised figures.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		TABLEAU J. 30	maire du trans	port, par pipe	-iine, des pro	oduits du pétr	role répartis en groupes, par mois
June - Juin	July — Juillet	August - Août	September - Septembre	October  Octobre	November  Novembre	December Décembre	
			barils				
			1				Arrivages
							Brut et équivalent(1):
41,672,469 998,552 6,228,013 11,915,554 38,140	43,788,142 822,855 6,875,219 14,413,752	44,044,258 794,831 6,385,937 13,856,870 66,664	44,445,314 802,191 6,244,268 10,197,070 33,773				Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs  Des installations de traitement Importations Autres arrivages(3)
60,852,728	65,899,968	65,148,560	61,722,616				Total des arrivages nets
123,932,670	133,158,452	127,805,103	128,049,457				Transferts
184,785,398	199,058,420	192,953,663	189,772,073				Total des arrivages bruts
( 000 100	A 760 E70		4 017 540				G.P.L. et produits pétroliers(2):
4,320,180 10,781,156 247,792 1,039,478 88,718	4,768,572 10,680,438 250,015 974,878 63,967	4,880,352 12,407,270 246,532 344,807 92,222	4,917,542 10,859,510 242,527 1,580,261 70,397				Des installations de traitement Des installations de stockage et des raffineries Importations Par d'autres transporteurs Autres arrivages
16,477,324	16,737,870	17,971,183	17,670,237				Total des arrivages nets
14,847,373	14,314,071	16,956,583	18,104,711				Transferts
31,324,697	31,051,941	34,927,766	35,774,948				Total des arrivages bruts
77,330,052	82,637,838	83,119,743	79,392,853				Total des arrivages nets, tous les produits
38,068,774 82,305 788,893 21,975,615	41,523,230 90,913 733,322 22,985,354	40,509,721 95,403 678,246 22,884,080	37,901,578 77,716 731,695 22,204,094				Utilisation  Brut et équivalent(1):  Livraisons nettes: Aux raffinerles À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4)
365,884	444,480	380,925	401,150				Autres livraisons(3)
61,281,471	65,777,299	64,548,375	61,316,233				Total des livraisons nettes
123,932,670	133,158,452	127,805,103	128,049,457				Fransferts
185,214,141	198,935,751	192,353,478	189,365,690				Total des livraisons brutes
8,794 - 52,942 - 384,595	5,251 16,805 100,613	8,629 39,210 552,346	6,430 21,314 378,639				Utilisations de mazout par les pipe-línes Fuites et autres pertes
184,785,398	199,058,420	192,953,663	189,772,073				Total de l'utilisation
1 124 44							G.P.L. et produits pétroliers(2):
1,136,565 11,747,337 1,971,640 1,525,058	973,250 - 12,183,400 1,815,982 1,532,617	1,791,076 - 12,123,981 2,100,427 1,360,833	2,299,280 - 11,519,745 1,763,448 1,867,177				Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation Autres livraísons
16,380,600	16,505,249	17,376,317	17,449,650				Total des livraisons nettes
14,847,373	14,314,071	16,956,583	18,104,711				Transferts
31,227,973	30,819,320	34,332,900	35,554,361				Total des livraisons brutes
112	116	116	112				Utilisations de mazout par les pipe-lines
11,756 84,856	6,535 225,970	-28,195 622,945	- 2,331 222,806				Fuites et autres pertes
31,324,697	31,051,941	34,927,766	35,774,948				Total de l'utilisation
77,662,071	82,282,548	81,924,692	78,765,883				Total des livraisons nettes, tous les produits
) Source - 7	ableau 1			i			1

<sup>)</sup> Source - Tableau 1.
) Source - Tableau 2.
) Voir renvoi(s) 3, tableau 1.
) Voir renvoi(s) 2, tableau 1.
Chiffres rectifiés.

#### TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe I  Tous les pip	
		Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	September - S	eptembre
		principales	principales	1975	1974
Inventories end of month - Inventaires & la fin du mois:					
Shippers' balances — Inventaire des expéditeurs bb	1 baril	26,096,451	4,577,663	30,674,114	28,998,1
Carriers' balances — Inventaire des transporteurs	"	1,657,294	29,807	1,687,101	1,610,3
Inventory — Total — Inventaire	91	27,753,745	4,607,470	32,361,215	30,608,5
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	11	18,322,127	2,675,849	20,997,976	20,810,1
Tanks — Réservoirs	17	9,431,618	1,931,621	11,363,239	9,798,30
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	89	1,733,449	123,537	1,856,986	48,10
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	11	10,215,047	1,154,108	11,369,155	11,322,7
Tanks - Réservoirs	"	2,268,705	175,442	2,444,147	3,936,8
Barrel miles — Total — Milles-barils:					
Trunk lines — Conduites principales	М	36,703,920	1,460,771	38,164,691	41,878,34
overage miles per barrel - Moyenne de milles par baril:					
Trunk lines — Conduites principales		598.6	83.7	484.5	513.
		A	ll pipe lines - Tous	les pipe-lines	
		1975		1974	
				1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	
Operating revenues — Recettes d'exploitation:					
Three months ended March 31 — Trois mois prenant fin 1e 31 mars	\$	62,157	,000	69,353,0	000
Six months ended June 30 — Six mois prepant fin le 30 juin	\$	120,155	,000	137,617,0	000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$			202,887,0	000







rice: 30 cents, \$3.00 a year

Prix 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

OCTOBER - 1975 - OCTOBRE

Net receipts of crude oil and quivalent, liquefied petroleum gases and petroleum products through (anadian oil pipe lines during Octobr decreased 6.2% to 80,791,526 hrrels from 86,085,684 for the same priod in the preceding year. The exceipts were 50,160,955 barrels of comestic crude oil and equivalent, down 9.6%), 12,299,204 barrels of aported crude oil, (down 15.6%) and 3,331,367 barrels of LPG's and products (up 14.5%).

Pendant le mois d'octobre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 6.2 %, s'élevant à 80,791,526 barils, en comparaison de 86,085,684 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 50,160,955 barils de brut canadien et d'équivalent, soit une diminution de 9.6 %; 12,299,204 barils de brut importé, soit une diminution de 15.6 %; et 18,331,367 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 14.5 %.

DU PETROLE PAR PIPE-LINES

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

unuary - 1976 - Janvier -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	October 1974 Octobre	Total	British Columbia Colombie Britannique	Alberta	Saskat - chewan	Manitoba(1)	Ontario	Québec	Yukon
				P. P.	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From other carrière — Par d'autres transporteurs From processing plants — Des installations de traitement Imports — Importations From other(3) — Autres arrivages(3)	47,027,470 1,109,039 7,277,031 14,579,724 75,556	42, 565, 108 770, 248 6, 520, 698 12, 299, 204 304, 901	1,183,452 41,921 90,865	37,071,335 596,367 5,827,516	3,960,181 97,645 152,035 193,348	350, 140 24, 266 —	10,049 450,282 74,496 111,553	12,224,708	11111
Net receipts - Total - Arrivages nets	70,068,820	62,460,159	1,316,238	43,495,218	4,403,209	374,406	646,380	12,224,708	1
<u> Transfers - Transferts:</u>									
From other provinces - Venant d'autres provinces	85,660,508 47,315,755 11,245,010	80,068,905 45,738,462 6,091,223	7,393,860	39,408,330	27,013,426 4,225,401 649,931	29,464,057 373,617 3,582,086	16,197,562	1.1.1	111
Gross receipts - Total - Arrivages bruts	214,290,093	194,358,749	10,441,212	84,762,754	36,291,967	33,794,166	16,843,942	12,224,708	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To other carriese - A dutres transportent To the carriese A dutres transportent To the carries and a boundaries and a factor transportent to the carries and a boundaries and a factor transportent tran	41,032,339	37,740,331	3,583,819	7,499,405	1,038,275	896,784	12, 497, 646	12, 224, 402	<b>+ 1</b>
de stockage. To processing plants - Aux installations de traitement. To creacesing plants - Aux installations de traitement. To other(3) - Autres livraisons(3)	56,222 643,375 26,652,188 624,038	72,706 202,501 23,007,962 375,695	5,098,399	1,780,168	798,165(2) 15,955	12,054,128	72,706 202,501 3,277,102(5)	1111	1111
Net deliveries - Total - Livraisons nettes	69,105,118	61,478,530	8,682,218	9,718,648	1,852,395	12,950,912	16,049,955	12,224,402	1
Transfers - Transferts:									
To other provinces — À d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — À des réseaux interprovinciaux	85,660,508 10,683,907 47,876,858	80,068,905 10,292,215 41,537,470	289,007 1,442,107	34,111,805 6,517,844 34,749,692	29,759,538 2,576,957 2,298,375	16,197,562 908,407 3,047,296	1 1 1	111	111
Gross deliveries - Total - Livraisons brutes	213, 326, 391	193, 377, 120	10,413,332	85,097,989	36,487,265	33,104,177	16,049,955	12, 224, 402	1
Pipe line fuel and use - Utilisation de mazour par les pipe-lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	9,320 45,126 909,256	6,649 107,114 867,866	2,054 - 28,987 54,813	4,595 96,884 - 436,714		28,204 661,785	793,987	- 29 335	ПŢ
Disposition - Total - Utilisation	214,290,093	194,358,749	10,441,212	84,762,754	36,291,967	33,794,166	16,843,942	12,224,708	

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					October - 19/5 - Octobre	/3 - octobre			
	October 1974 Octobre	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Onepec	Yukon
					barrels - barils	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	4,889,810	5,265,810	21,016	4,475,773	96,037	1	672,984	‡	1
lations de stockage Importe - Importations From other earliers - Par d'autres transporteurs	10,413,365	11, 391, 832 268, 801 1, 351, 036	131,676	3, 163, 733	447,631	111	5,788,816 268,801	1,859,976	1 1 1
Net receipts - Total - Arrivages nets	16,016,864	18, 331, 367	208, 759	8,988,363	543,668		6,730,601	1,859,976	
Transfers - Transferts:									
Prom other provinces — Venant d'autres provinces	7,970,060 3,721,392 352,258	12,438,080 5,042,818 1,164,710	789,515	4,271,360	4,771,766 652,695 475,032	3,661,674	3,161,237	1 1 1	53,888
Gross receipts - Total - Arrivages bruts	28,060,574	36,976,975	998,274	13, 351, 927	6,443,161	4, 259, 148	10,010,601	1,859,976	53,888
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refine ies - Aux raffine ies	727,092	2,631,699	110,569	388, 124	701,001	697, 376	734,629	1	L
To bulk plants and terminals — Aux terminus et aux installations de stockage — Por export — En vue de l'exportation .  To other — Autres livraisons	11,627,513 2,030,283 1,247,147	11, 173, 133 2, 617, 962 1, 980, 774	131, 676 419, 379 473, 950	1,380,144 159,432 1,506,824	804,510	443,034	8,056,806	303, 301	53,662
Net deliveries - Total - Livraisons nettes	15,632,035	18,403,568	1, 135, 574	3, 434, 524	1,505,511	2,156,962	9,814,034	303, 301	53,662
Transfers - Transferts:									
To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	7,970,060 2,012,225 2,061,425	12, 438, 080 2, 622, 893 3, 584, 635	53,888	5, 561, 281 1, 431, 624 2, 931, 940	3,661,674 475,032 652,695	1,604,614	118,763	1,556,623	1 1 1
Gross deliveries - Total - Livraisons brutes	27,675,745	37,049,176	1,189,462	13, 359, 369	6,294,912	4,359,050	9,932,797	1,859,924	53, 662
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fultes et autres pettes	116 - 8,025 392,738	7,481 - 79,798	116 15,093 - 206,397	- 3,992 - 3,450	975	- 99,902	- 4,863 82,667	248 - 196	
Disposition - Total - Utilisation	28,060,574	36,976,975	998, 274	13,351,927	6,443,161	4, 259, 148	10,010,601	1,859,976	53,888

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

	-	-	January -	February	March -	April _	May —
	1974	1975	Janvier	Février	Mars	Avril .	Mai
					barrels	L	
Receipts							
Crude oil and equivalent: (1)							
Net receipts: From fitelds From other carriers From processing plants Imports	494,884,213 8,291,341 68,656,592 124,335,175	412,800,637 7,691,554 64,074,121 130,485,933	46,528,588 848,673 7,332,533 15,074,121	39,389,255 696,813 6,046,006 11,715,569	39,552,506 723,214 7,454,411 14,391,854	35,412,727 524,090 6,083,196 13,402,728	35,402 710 4,903 13,219
							349
							54,585
							106,541
Total gross receipts	2,236,505,551	1,878,579,678	219,684,314	180,561,471	186,772,952	169,505,725	161,126
LPG's and products:(2)							
From processing plants From bulk plants and refineries Imports From other carriers From other	45,954,131 100,497,138 573,377 4,323,265 837,618	48,321,975 109,403,991 2,320,746 8,857,672 847,030	5,487,459 11,577,796 195,859 463,696 97,835	5,006,917 10,526,502 169,765 252,266 101,175	5,336,101 11,697,091 214,945 373,024 101,620	4,397,279 9,825,281 231,424 768,696 79,089	3,941 9,657 253 1,296 98
Total net receipts	152,185,529	169,751,414	17,822,645	16,056,625	17,722,781	15,301,769	15,246
Transfers	116,206,356	149,699,947	14,308,530	12,985,633	14,450,735	11,950,913	13,135
Total gross receipts	268,391,885	319,451,361	32,131,175	29,042,258	32,173,516	27,252,682	28,382
Total net receipts - All commodities	859,904,753	786,840,037	87,682,136	74,209,752	80,402,140	71,029,165	69,831
Disposition  Crude oil and equivalent:(1)							
Net deliveries: To refineries To other carriers To bulk plants and terminals For export(4) To other(3)	401,900,740 498,124 994,143 276,848,684 23,789,658	392,437,812 735,671 6,193,841 210,755,822 4,847,388	43,081,033 70,090 840,189 25,097,363 834,474	34,633,861 59,383 469,997 20,696,674 613,146	40,803,979 70,497 624,517 20,064,551 595,561	38,939,921 51,775 468,473 17,065,164 594,494	39,235 58 583 14,774 241
Total net deliveries	704,031,349	614,970,534	69,923,149	56,473,061	62,159,105	57,119,827	54,893
Transfers	1,528,786,327	1,261,491,055	149,824,823	122,408,344	124,093,593	113,778,329	106,541
Total gross deliveries	2,232,817,676	1,876,461,589	219,747,972	178,881,405	186,252,698	170,898,156	161,435
Pipe line fuel and use Line losses and unaccounted for	147,699 738,295 2,801,881	74,123 444,255 1,598,711	13,229 51,576 - 128,463	6,019 110,798 1,563,249	12,698 58,740 448,816	5,020 42,271 - 1,439,722	2 49 - 360
Total disposition	2,236,505,551	1,878,579,678	219,684,314	180,561,471	186,772,952	169,505,725	161,126
LPG's and products:(2)							
To refineries	7,326,013	13,096,144	1,220,640	846,543	563,627	605,305	986
To other carriers To bulk plants and terminals For export To other	115,184,880 14,385,984 13,854,808	121,544,629 18,150,452 15,226,953	12,912,729 1,933,286 1,356,759	12,584,163 1,472,006 1,338,372	13,772,183 1,967,068 1,509,867	12,433,904 887,838 1,356,457	11,094 1,620 1,188
				16,241,084	17,812,745		14,889
Transfers			14,308,530	12,985,633	14,450,735	11,950,913	13,135
Total gross deliveries	266,958,041	317,718,125	31,731,944	29,226,717	32,263,480	27,234,417	28,025
Pipe line fuel and use	1,137 245,360	1,137 47,036	116 27,270	105 16,643	116 4,431	112 2,121	35
					32,173,516		28,382
Total net deliveries - All commodities	854,783,034	782,988,712	87,346,563	72,714,145	79,971,850	72,403,331	69,783
Source - Table 1.							
	Crude oil and equivalent:(1)  Net receipts: From other carriers From processing plants Imports. From other(3)  Total net receipts  Transfers  Total gross receipts  LPC's and products:(2)  From processing plants From bulk plants and refineries Imports Total net receipts  Total pross receipts  Total gross receipts  Total net receipts  Total net receipts  Total net receipts  To other carriers To to ther (3)  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total gross deliveries  To other carriers To other carriers To bulk plants and terminals For export To other carriers To bulk plants and terminals For export To other carriers To total disposition	Année à   1974	### Seceipts    Crude oil and equivalent:(1)   Net receipts:	Année à ce jour	Receipts	Ammie h ce [our	Age   1976   1975   1975   1975   1976   1975   1976   1976   1976   1975   1976   1

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1, footnote 3. (4) See Table 1, footnote 2. r Revised figures.

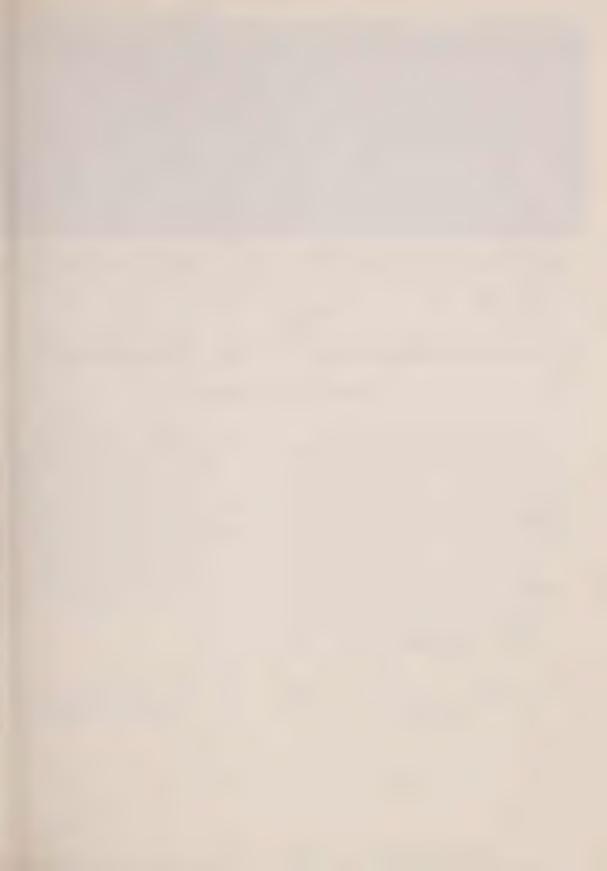
TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole rép

		TABLEAU 3. Som	maire du trans	port, par pipe	-line, des pro	oduits du pétr	role répartis en groupes, par mois	
June  Juin	July Juillet	August - Août	September - Septembre	October - Octobre	November 	December - Décembre		
			barils					No
			P. Calledon					
							Arrivages	
							Brut et équivalent(1):	
							Arrivages nets:	
41,672,469 998,552 6,228,013 11,915,554 38,140	43,788,142 822,855 6,875,219 14,413,752	44,044,258 794,831 6,385,937 13,856,870 66,664	44,445,314 802,191 6,244,268 10,197,070 33,773	42,565,108 770,248 6,520,698 12,299,204 304,901			Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages(3)	1 2 3 4 5
60,852,728	65,899,968	65,148,560	61,722,616	62,460,159			Total des arrivages nets	6
123,932,670	133,158,452	127,805,103	128,049,457	131,898,590			Transferts	7
84,785,398	199,058,420	192,953,663	189,772,073	194,358,749			Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2):	
4,320,180	4,768,572	4,880,352	4,917,542	5,265,810			Des installations de traitement	9
10,781,156 247,792	10,680,438	12,407,270 246,532	10,859,510 242,527	11,391,832 268,801			Des installations de stockage et des raffineries Importations	
1,039,478 88,718	974,878 63,967	546,192 <sup>1</sup> 92,222	1,791,764 <sup>r</sup> 70,397	1,351,036 53,888			Par d'autres transporteurs	12
16,477,324	16,737,870	18,172,568 <sup>r</sup>	17,881,740 <sup>r</sup>	18,331,367			Total des arrivages nets	14
14,847,373	14,314,071	16,956,583	18,104,711	18,645,608			Transferts	15
31,324,697	31,051,941	35,129, <u>151</u> r	35,986,451r	36,976,925			Total des arrivages bruts	16
77,330,052	82,637,838	83,321,128r	79,604,356 <sup>r</sup>	80,791,526			Total des arrivages nets, tous les produits	17
38,068,774 82,305	41,523,230 90,913	40,509,721 95,403	37,901,578 77,716	37,740,331 79,335			Utilisation  Brut et équivalent(1):  Livraisons nettes: Aux raffineries À d'autres transporteurs	18
788,893 21,975,615 365,884	733,322 22,985,354 444,480	678,246 22,884,080 380,925	731,695 22,204,094 401,150	275,207 23,007,962 375,695			Aux terminus et aux installations de stockage En vue de l'exportation(4)	20
61,281,471	65,777,299	64,548,375	61,316,233	61,478,530			Total des livraisons nettes	23
123,932,670	133,158,452	127,805,103	128,049,457	131,898,590			Transferts	24
185,214,101	198,935,751	192,353,478	189,365,690	193,377,120			Total des livraisons brutes	
8,794 - 52,942 - 384,595	5,251 16,805 100,613	8,629 39,210 552,346	6,430 21,314 378,639	6,649 107,114 867,866			Utilisations de mazout par les pipe-lines Fuites et autres pertes	26 27 28
184,785,398	199,058,420	192,953,663	189,772,073	194,358,749			Total de l'utilisation	29
							G.P.L. et produits pétroliers(2):	
1,136,565	973,250	1,812,997 <sup>r</sup>	2,319,021 <sup>r</sup>	2,631,699			Aux raffineries	30
11,747,337 1,971,640 1,525,058	12,183,400 1,815,982	12,123,981 2,100,427	11,519,745 1,763,448	11,173,133 2,617,962			À d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation  Autres livraisons	31 32 33 34
16,380,600	1,532,617	1,475,389 <sup>r</sup> 17,512,794 <sup>r</sup>		1,980,774			Total des livraisons nettes	
14,847,373	14,314,071	16,956,583	17,565,325r 18,104,711	18,645,608			Transferts	
:31,227,973	30,819,320	34,469,377					Total des livraisons brutes	
112	116	116	112	116			Utilisations de mazout par les pipe-lines	38
11,756 84,856	6,535 225,970	- 28,691° 688,349°	- 6,490°	7,481 - 79,798			Fuites et autres pertes	39 40
31,324,697	31,051,941	35,129,151r	35,986,451r	36,976,975			Total de l'utilisation	41
.77,662,071	82,282,548	82,061,169 <sup>r</sup>	78,881,558 <sup>r</sup>	79,882,098			Total des livraisons nettes, tous les produits	42
) Source - :	Tableau 1.							

Source - Tableau 1. Source - Tableau 2. Voir renvoi(s) 3, tableau 1. Voir renvoi(s) 2, tableau 1. Chiffres rectifiés.

#### TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe li - Tous les pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et	October - Oc	tobre
	secondaires et principales	pétroliers principales	1975	1974
inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — ba	earil 25,996,534	4,557,161	30,553,695	30,549
Carriers' balances - Inventaire des transporteurs	1,739,133	36,342	1,775,475	1,620
Inventory - Total - Inventaire	27,735,667	4,593,503	32,329,170	32,170
Oíl held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	18,253,375	3,259,505	21,512,880	20,93
Tanks - Réservoirs"	9,482,292	1,333,998	10,816,290	11,23
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 18,078	- 178,496	- 196,574	1,56
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	10,050,782	1,289,955	11,340,737	11,2
Tanks - Réservoirs"	3,318,914	143,981	3,462,895	3,7
rrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales M	36,071,254	1,474,318	37,545,572	42,4
erage miles per barrel — Moyenne de milles par baril:				
Trunk lines — Conduites principales	586.8	80.2	470.1	
		All pipe lines — Tous l	es pipe-lines	
	1975	5	1974	
perating revenues — Recettes d'exploitation:				
Three months ended March 31 — Trois mois prenant fin le 31 mars	62,15	57,000 <sup>r</sup>	69,353,	,000
Six months ended June 30 — Six mois premant fin le 30 juin \$	120,155	5,000 <sup>r</sup>	137,617,	,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre\$	186,449	9,000	202,887,	,000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre			268,257,	000







rice: 30 cents, \$3.00 a year

TRANSI

Prix 30 cents, \$3.00 par année

Production and

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

NOVEMBER - 1975 - NOVEMBRE

Pendant le mois de novembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 0.1 %, s'élevant à 81,598,603 barils, en comparaison de 81,538,740 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 48,194,739 barils de brut canadien et d'équivalent, soit une diminution de 5.7 %; 15,557,242 barils de brut importé, soit une augmentation de 17.2 %; et 17,846,622 barils de G.P.L. (gas de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 4.2 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

Gruary - 1976 - Février 5-301-510

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TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

Novembre   British   Columbia   C						November - 19	November - 1975 - Novembre			
Receipte - Arrivages   Parceis - Description   Parceis - Description		Novembre 1974 Novembre	Total	British Columbia Colombie Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
Receipts = Arrivages   Arriv				-	ba	rrels - barils			_	
### ### ##############################	Receipts - Arrivages									
- Arrivages nets	Net receipts — Arrivages nets:  From fields — Des champs pétrolifères From processing plants — Des d'arres transporteurs From processing plants — Des dissallations de traitement Importe — Imported — Imported for "Traitement"	42,266,639 989,208 7,445,688 13,278,063 423,075	40,335,940 720,157 7,047,085 15,557,242 91,557	1,119,288 36,511 96,074	35,181,564 557,931 6,004,880	3,699,978 89,569 128,516 - 28,205	335,110 25,860 -	10, 286 817, 615 78, 503 63, 352	15,478,739	11111
Venant d'autres provinces   79,500,326   74,693,448   8,016,107   36,813,62   3,971,975		64,402,673	63,751,981	1,251,873	41,744,375	3,946,268	360,970	969,756	15,478,739	ŧ
- Venant d'autres provinces	Transfers - Transferts:									
38,538,334 41,912,801 4,309,213 7,041,973 1,066,707 74,367,313 80,429,454 22,846,178 1,065,707 1,010,017,435 2,513 80,473 5,092,61 2,011,195 1,065,707 1,010,017,435 2,513,513 80,473 1,010,017,814 1,876,496 1,010,017,432 1,010,017,811 1,010,017,432 1,010,	From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines — Trom interprovincial systems — Venant des féseaux interprovinciaux	79,500,326 43,202,269 10,234,962	74,693,448 42,627,031 5,985,030	8,016,107	36,813,662	24,339,818 3,971,297 588,795	26,891,628 362,059 3,524,818	15,445,895	1.1.1	1.1.1
38,838,334 41,912,801 4,309,213 7,041,973 1,066,707 74,357 1,357 1,066,707 74,357 1,359,202 5,092,661 2,011,195 795,182(2) 25,496,045 2,349,213 64,369,231 9,401,874 9,424,814 1,876,496 65,341,633 64,369,231 9,401,874 9,424,814 1,876,496 10,037,432 8,344,113 271,364 4,016,262 2,108,587 198,279,210 187,674,740 10,881,887 80,431,031 33,362,983 17,881 77,881 1,268,437 80,431,031 10,037,432 11,862,436 11,876,446 11,876,	Gross receipts - Total - Arrivages bruts	197,340,230	187,057,490	10,747,993	80,429,454	32,846,178	31, 139, 475	16,415,651	15,478,739	
38,638,334 41,912,801 4,309,213 7,041,973 1,066,707 74,367 13,513 80,473 5 25,092,613 25,092,613 25,092,613 29,723 14,607 65,341,633 64,369,231 9,401,874 9,424,814 1,876,496 10,037,432 8,344,133 1,208,427 4,106,837 43,397,799 198,799,210 187,674,740 10,881,887 80,431,031 33,362,983 17,881 77,881 17,881	Disposition - Utilisation									
38,838,334 41,912,801 4,309,213 7,041,973 1,066,007  512,113 80,473  25,446,045 31,359,222 5,092,61 2,011,195 795,182(2)  49,341,633 64,369,231 9,401,874 9,424,814 1,876,496  65,341,633 64,369,231 9,401,874 9,424,814 1,876,496  79,500,326 74,693,448 27,293 1,208,427 34,016,222 2,108,587  198,799,790 187,674,740 10,881,887 80,431,051 33,362,983  7,881 4,355 1,535 1,536 1,537 1,186 1,1876,496  31,394,799 799 798 1,208,427 34,016,222 2,108,587  7,881 4,399,799 11,355 1,539 1,508	Net deliveries - Livraisons nettes:									
5,513 25,446,042 25,446,045 65,341,633 66,369,231 79,500,236 67,369,231 79,500,236 67,369,231 79,500,236 79,500,236 79,500,236 79,500,236 79,500,236 79,500,236 79,500,236 79,700,236 79,700,236 79,700,236 79,700,236 79,700,236 79,700,236 79,700,236 70,700,236	To refineries(4) - Aux raffineries(4)	38,838,334	41,912,801	4,309,213	7,041,973	1,066,707	952,240	13,064,789	15,477,879	1 1
65,341,653 64,369,231 9,401,874 9,424,814 1,876,496 79,500,326 74,693,448 271,58 4,668,817 2,451,395 10,037,422 8,344,123 271,58 4,668,817 2,451,395 43,399,799 798 1,208,427 34,016,252 2,108,587 198,279,210 187,674,740 10,881,887 80,431,051 33,362,983 7,881 4,674,740 10,881,887 80,431,051 10,61	To bulk plants and terminals — Aux terminus et aux installations de stockage — To processing plants — Aux installations de traitement For export — En une de l'exportation Forche(3) — Autree liveaisons (3)	5,513 512,135 25,496,045 392,195	80,473 630,502 21,359,202 311,886	5,092,661	2,011,195 297,279	795,182(2) 14,607		80,473 630,502 2,926,159(5)	1 1 1 1	1111
79, 500, 286	ttes	65,341,653	64,369,231	9,401,874	9,424,814	1,876,496	11,486,245	16,701,923	15,477,879	
79, 500, 326	Transfers - Transferts:									
198,279,210 187,674,740 10,881,887 80,431,051 33,362,983 30, 7,881 4,35 12,533 15,501 1 19,501 1 19,500	To other provinces — À d'autres provinces To other pie lines — A d'autres ple-lines To interprovincial systems — A des réseaux interprovinciaux	79,500,326 10,037,432 43,399,799	74,693,448 8,344,123 40,267,938	271,586 1,208,427	32,321,158 4,668,817 34,016,262	26,926,395 2,451,505 2,108,587	15,445,895 952,215 2,934,662	111	111	1 1 1
7,881 4,355 394 3,961 -	brutes	198,279,210	187,674,740	10,881,887	80,431,051	33,362,983	30,819,017	16,701,923	15,477,879	1
-1,080,207 -740,270 -117,965 -124,157 -527,396	Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes	7,881 133,346 - 1,080,207	4,355 118,665 - 740,270	394 - 16,323 - 117,965	3,961 118,599 - 124,157	10, 591 - 527, 396	4,938 315,520		1 8 1	111
Disposition - Total - Utilisation	Disposition - Total - Utilisation	197,340,230	187,057,490	10,747,993	80,429,454	32,846,178	31,139,475	16,415,651	15,478,739	

Longitudes with the state of the variations estimated the variations estimated to the variations of 15. oil reservand on addition temporate and variations estimated to the variations estimated to the variations estimated to the variations estimated to the variations of the variatio

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					November - 1975	5 - Novembre			
	November 1974 	Total	British Columbia Colombia- Britannique	Alberta	Saskar- chewan	Manitoba(1)	Ontario	Québec	Yukon
			_	-	barrels -	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	4,941,783	5,439,437	19,846	4,520,824	77,167	1	821,600	ł	1
From ether carriers and our plants - Des maintenies et des instal lations de stockée.  Importe - Importations From other carriers - Fard 'autres transporteurs From other - Autres arrivages	11,576,544 208,788 339,436 69,516	11,152,857 268,703 905,432 80,193	132,458	2,757,127	134,769	1111	6,261,488	1,867,015	111
Net receipts - Total - Arrivages nets	17,136,067	17,846,622	232,497	8,183,383	211,936	1	7,351,791	1,867,015	1
Transfers - Transferts:  From other provinces - Venant d'autres provinces From other pipe l'Ainse - Venant d'autres pipe l'Ains From from interprovincial svetema - Venant des réseaux interprovinciaux	8,409,663 3,596,499 161,370	11,516,432 4,816,690 769,390	719,240	3,966,962	4,370,242 595,223 273,121	3,452,626	2,894,131	111	80,193
	29,303,599	34,949,134	951,737	12,150,345	5,450,522	3,948,895	10,500,427	1,867,015	80,193
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To other carriers - A d'autres transporteurs	800,061	1,631,652	26,941	305,361	263,106	499,422	536,822	1 1	1-1
To bulk plants and terminals — Aux terminus et aux instaliations de stockage — En vue de L'exportation — To other — Autres livraisons	12,714,261 2,480,712 1,448,875	12,210,012 2,435,250 1,615,241	132,458 416,519 270,132	1,325,400 156,028 1,345,109	954,503	389,113	8,980,606	347,911	80,021
Net deliveries - Total - Livraisons nettes	17,443,909	17,892,155	846,050	3,131,898	1,217,609	2,081,191	10,187,475	347,911	80,021
Transfers - Transferts:									
To other provinces - À, d'autres provinces To other pipe Innes - A d'autres pipe-Tiber To interprovincial systems - A des feseux thereprovincians	8,409,663 1,736,452 2,021,417	11,516,432 2,619,563 2,966,517	80,193	5,089,482	3,452,626 273,121 595,223	1,374,588	254,505	1,519,543	111
Gross deliveries - Total - Livraisons brutes	29,611,441	34,994,667	926,243	12,188,342	5,538,579	3,952,048	10,441,980	1,867,454	80,021
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocks	3,977 - 311,931	21,188 - 66,833	112 17,295 8,087	_ 2,643 _ 35,354	21 - 88,078	- 3,153	6,663	_ 148 _ 291	172
Disposition - Total - Utilisation	29,303,599	34,949,134	951,737	12,150,345	5,450,522	3,948,895	10,500,427	1,867,015	80,193
(1) Includes movements and inventory changes in Manitoba and United States Y compris	tates Y comp	ris les quantités	és transportées	et les variations	ns de stocks au	de stocks au Manitoba et aux Etats-Unis	ux Etats-Unis.		

- 3 -

<sup>(1)</sup> Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. (2) Includes 231,357 barrels of U.S. L.P.G. S. re-exported to the United States. - Y compris 231,357 barils de G.P.L. provenant des États-Unis et retournée aux États-Unis.

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yes Année à	er-to-date - ce jour	January -	February	March -	April	May
		1974	1975	Janvier	Février	Mars	Avril .	Mai
No.						barrels		
	<u>Receipts</u>							
	Crude oil and equivalent:(1)							
1	Net receipts: From fields	537,150,852	453,136,577	46,528,588	39,389,255	39,552,506	35,412,727	35,40
2	From other carriers	9,280,549 76,102,280	8,411,711 71,121,206	848,673 7,332,533	696,813 6,046,006	723,214 7,454,411	524,090 6,083,196	710 4,903
5	Imports From other(3)	137,613,238 11,974,978	146,043,175 2,127,935	15,074,121 75,576	11,715,569 305,484	14,391,854 557,374	13,402,728 304,655	13,219 349
6	Total net receipts	772,121,897	680,840,604	69,859,491	58,153,127	62,679,359	55,727,396	54,585
7	Transfers	1,661,723,884	1,384,796,564	149,824,823	122,408,344	124,093,593	113,778,329	106,541
8	Total gross receipts	2,433,845,781	2,065,637,168	219,684,314	180,561,471	186,772,952	169,505,725	161,126
	LPG's and products:(2)							
9	From processing plants	50,895,914	53,761,412	5,487,459	5,006,917	5,336,101	4,397,279	3,941
10 11 12	From bulk plants and refineries	112,073,682 782,165 4,662,701	120,556,848 2,589,449 9,763,104	11,577,796 195,859	10,526,502	11,697,091 214,945 373,024	9,825,281 231,424 768,696	9,657 253
13	From other carriers	907,134	927,223	463,696 97,835	252,266 101,175	101,620	79,089	1,296
14	Total net receipts	169,321,596	187,598,036	17,822,645	16,056,625	17,722,781	15,301,769	15,246
15	Transfers	128,373,888	166,802,459	14,308,530	12,985,633	14,450,735	11,950,913	13,135
16	Total gross receipts	297,695,484	354,400,495	32,131,175	29,042,258	32,173,516	27,252,682	28,382
17	Total net receipts - All commodities	941,443,493	868,438,640	87,682,136	74,209,752	80,402,140	71,029,165	69,831
	Disposition							
	Crude oil and equivalent:(1)							
18	Net deliveries: To refineries	440,739,074	434,350,613	43,081,033	34,633,861	40,803,979	38,939,921	20.025
19	To other carriers	595,555 999,656	810,038 6,904,816	70,090 840,189	59,383 469,997	70,497 624,517	51,775	39,235 58 583
21	For export(4) To other(3)	302,344,729 24,693,988	232,115,024 5,159,274	25,097,363 834,474	20,696,674	20,064,551 595,561	17,065,164 594,494	14,774 241
23	Total net deliveries	769,373,002	679,339,765	69,923,149	56,473,061	62,159,105	57,119,827	54,893
24	Transfers	1,661,723,884	1,384,796,564	149,824,823	122,408,344	124,093,593	113,778,329	106,541
25	Total gross deliveries	2,431,096,886	2,064,136,329	219,747,972	178,881,405	186,252,698	170,898,156	161,435
26 27	Pipe line fuel and use	155,580 871,641	78,478 562,920	13,229 51,576	6,019 110,798	12,698 58,740	5,020 42,271	2
28	Inventory changes	1,721,674	858,441	- 128,463	1,563,249	448,816	- 1,439,722	- 360
29	Total disposition	2,433,845,781	2,065,637,168	219,684,314	180,561,471	186,772,952	169,505,725	161,126
	LPG's and products:(2)							
30 31	To refineries	8,126,074	14,727,796	1,220,640	846,543	563,627	605,305	986
32 33 34	To bulk plants and terminals For export To other	127,899,141 16,866,696 15,303,683	133,754,641 20,585,702 16,842,194	12,912,729 1,933,286 1,356,759	12,584,163 1,472,006 1,338,372	13,772,183 1,967,068 1,509,867	12,433,904 887,838 1,356,457	11,094 1,620 1,188
35	Total net deliveries	168,195,594	185,910,333	17,423,414	16,241,084	17,812,745	15,283,504	14,889
36	Transfers	128,373,888	166,802,459	14,308,530	12,985,633	14,450,735	11,950,913	13,135
37	Total gross deliveries	296,569,482	352,712,792	31,731,944	29,226,717	32,263,480	27,234,417	28,025
38 39 40	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1,249 249,337 875,416	1,249 68,224 1,618,230	116 27,270 371,845	105 16,643 201,207	116 4,431 - 94,511	112 2,121 16,032	5 350
41	Total disposition	297,695,484	354,400,495	32,131,175	29,042,258	32,173,516	27,252,682	28,382
42	Total net deliveries — All commodities	937,568,596	865,250,098	87,346,563	72,714,145	79,971,850	72,403,331	69,783
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1, footnote 3. (4) See Table 1, footnote 2.

TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		TABLEAU 3. Som	maire du trans	port, par pipe	-line, des prod	luits du pétr	ole répartis en groupes, par mois
June - Juin	July - Juillet	August — Août	September - Septembre	October Octobre	November Novembre	December - Décembre	
			barils				
							Arrivages
							Brut et équivalent(1):
1,672,469 998,552 6,228,013 1,915,554 38,140	43,788,142 822,855 6,875,219 14,413,752	44,044,258 794,831 6,385,937 13,856,870 66,664	44,445,314 802,191 6,244,268 10,197,070 33,773	42,565,108 { 770,248 6,520,698 12,299,204 304,901	40,335,940 720,157 7,047,085 15,557,242 91,557		Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Autres arrivages(3)
,852,728	65,899,968	65,148,560	61,722,616	62,460,159	63,751,981		Total des arrivages nets
,932,670	133,158,452	127,805,103	128,049,457	131,898,590	123,305,509		Transferts
,785,398	199,058,420	192,953,663	189,772,073	194,358,749	187,057,490		Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
320,180 3,781,156 247,792 1,039,478	4,768,572 10,680,438 250,015 974,878	4,880,352 12,407,270 246,532 546,192 <sup>r</sup>	4,917,542 10,859,510 242,527 1,791,764 <sup>r</sup>	5,265,810 11,391,832 268,801 1,351,036	5,439,437 11,152,857 268,703 905,432		Des installations de traitement  Des installations de stockage et des raffineries  Importations  Par d'autres transporteurs
88,718	16,737,870	92,222	70,397	53,888 18,331,367	80,193		Autres arrivages  Total des arrivages nets
,477,324	14,314,071	18,172,568 <sup>r</sup>	17,881,740 <sup>x</sup>	18,645,608	17,102,512		Transferts
,847,373	31,051,941	16,956,583 35,129,151 <sup>r</sup>	18,104,711 35,986,451 <sup>r</sup>	36,976,925	34,949,134		Total des arrivages bruts
,324,697	82,637,838	83,321,128 <sup>r</sup>	79,604,356°	80,791,526	81,598,603		Total des arrivages nets, tous les produits
							Utilisation  Brut et équivalent(1):
8,068,774 82,305 788,893 1,975,615 365,884	41,523,230 90,913 733,322 22,985,354 444,480	40,509,721 95,403 678,246 22,884,080 380,925	37,901,578 77,716 731,695 22,204,094 401,150	37,740,331 79,335 275,207 23,007,962 375,695	41,912,801 74,367 710,975 21,359,202 311,886		Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage En vue de l'exportation(4) Autres livraisons(3)
,281,471	65,777,299	64,548,375	61,316,233	61,478,530	64,369,231		Total des livraisons nettes
,932,670	133,158,452	127,805,103	128,049,457	131,898,590	123,305,509		Transferts
5,214,141	198,935,751	192,353,478	189,365,690	193,377,120	187,674,740		Total des livraisons brutes
8,794 - 52,942 - 384,595	5,251 16,805 100,613	8,629 39,210 552,346	6,430 21,314 378,639	6,649 107,114 867,866	4,355 118,665 - 740,270		Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
4,785,398	199,058,420	192,953,663	189,772,073	194,358,749	187,057,490		Total de l'utilisation
							G.P.L. et produits pétroliers(2):
1,136,565	973,250	1,812,997	2,319,021 <sup>r</sup>	2,631,699	1,631,652		Aux raffineries
1,747,337 1,971,640 1,525,058	12,183,400 1,815,982 1,532,617	12,123,981 2,100,427 1,475,389°	11,519,745 1,763,448 1,963,111 <sup>r</sup>	11,173,133 2,617,962 1,980,774	12,210,012 2,435,250 1,615,241		À d'autres transporteurs  Aux terminus et aux installations de stockage  En vue de l'exportation  Autres livraisons
6,380,600	16,505,249	17,512,794		18,403,568	17,892,155		Total des livraisons nettes
4,847,373	14,314,071	16,956,583	18,104,711	18,645,608	17,102,512		Transferts
1,227,973	30,819,320	34,469,377		37,049,176	34,994,667		Total des livraisons brutes
112 11,756 84,856	6,535	116 - 28,691 <sup>r</sup> 688,349 <sup>r</sup>	112 - 6,490 <sup>r</sup> 322,793 <sup>r</sup>	7,481 - 79,798	21,188 - 66,833		Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
1,324,697	31,051,941	35,129,151			34,949,134		Total de l'utilisation
77,662,071	82,282,548	82,061,169 <sup>r</sup>	78,881,558 <sup>r</sup>	79,882,098	82,261,386		Total des livraisons nettes, tous les produits
Source -	Tableau 1	-					

Source - Tableau 1.

| Source - Tableau 2.

| Voir renvoi(s) 3, tableau 1.

| Voir renvoi(s) 2, tableau 1.

TABLE 4. 011 Pipe Lines — Inventories and Operating Statistics

TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	-	
	Pipe-lines pour le brut, conduites,	G.P.L. et produits	November -	Novembre
	secondaires et principales	pétroliers principaux	1975	1974
1 baril	25,428,616	4,448,269	29,876,885	29,236,
11	1,711,670	52,788	1,764,458	1,553,
*1	27,140,286	4,501,057	31,641,343	30,790,
11	18,456,405	2,555,802	21,012,207	21,018,8
11	8,683,881	1,945,255	10,629,136	9,771,
11	- 595,381	- 92,446	- 687,827	- 1,378,
14	10,051,671	1,340,092	11,391,763	10,971,0
11	3,181,015	107,627	3,288,642	3,933,2
м	35,865,568	1,568,163	37,433,731	38,201,3
	557.2	87.7	455.1	461
	A			
	1975		1974	
\$	62,157	,000	69,353	,000
\$	120,155,	,000	137,617	,000
\$	186,449,	.000	202,887	,000
\$			268,257	000
	11 11 11 11 11 11 11 11 11 11 11 11 11	lines, gathering and trunk  Pipe-lines pour le brut, conduites, secondaires et principales  1 baril 25,428,616  1,711,670 27,140,286  18,456,405 8,683,881 1-595,381 10,051,671 3,181,015  M 35,865,568  1975  A1 1975	lines, gathering and products trunk  Pipe-lines pour le brut, conduites, secondaires et principales  1 baril 25,428,616	11nes, gathering and trunk   Fipe-lines pour le brut, conduites, secondaires et principales   1975   1974







ice: 30 cents, \$3.00 a year

LIBRAR

Prix 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

DECEMBER - 1975 - DÉCEMBRE

Net receipts of crude oil and sivalent, liquefied petroleum sees and petroleum products through hadian oil pipe lines during tember decreased 2.9% to 6,694,474 barrels from 89,301,176 or the same period in the preceding far. The receipts were 50,949,781 trels of domestic crude oil and divalent, (down 10.5%), 15,016,016 or tels of imported crude oil, (up 1%) and 20,728,677 barrels of G's and products (up 12.9%).

Pendant le mois de décembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 2.9 %, s'élevant à 86,694,474 barils, en comparaison de 89,301,176 barils reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 50,949,781 barils de brut canadien et d'équivalent, soit une diminution de 10.5 %; 15,016,016 barils de brut importé, soit une augmentation de 7.1 %; et 20,728,677 barils de G.P.L. (gaz de pétrole liquéfiés) et de produits pétroliers, soit une augmentation de 12.9 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

Foruary - 1976 - Février 53301-510

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TABLE 1, Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

December   December	British Columbia Colombie Britannique	A			Ontario		
Receipts - Arrivages   Arriv		83 TAAT D	chewan	Manitoba(1)		Québec	Yukon
Receipts - Arrivages   48,456,725		PQ.	barrels - barils				
### ### ##############################							
### ### ##############################							
1 - Arrivages nets	5,915 1,214,896 4,844 33,917 7,527 100,672 6,016 —	37,698,316 486,383 6,126,304	3,431,041 93,890 143,716	341,662 24,104	6,550 1,106,835 81,174 141,495	14,934,842	11111
- Venant d'autres provinces	5,797 1,349,485	44,311,003	3,668,647	365,766	1,336,054	14,934,842	1
92,980,301 52,202,498 7,166,355 223,288,075							
273, 288, 075	4,979 8,206,651 2,210 1,662,524 4,554	40,255,306	27,672,334 3,526,978 614,995	29, 590, 267 367, 402 3, 474, 452	17,785,727	1 1 1	1 1 1
Disposition - Utilisation	7,540 11,218,660	86,401,416	35,482,954	33,797,887	19, 121, 781	14,934,842	ı
Net deliveries - Livraisons nettes:							
To refineries(4) - Aux raffineries(4)	5,804 4,371,695	6,837,202	775,536	989,921	14, 832, 191	14,929,259	1.1
10 Outs parts and remnials	7,103 ,803 5,762 5,762 5,971	2,024,592	874, 149(2) 15, 121	11,647,007	77,103 769,803 3,327,389(5)	1111	1111
Net deliveries - Total - Livraisons nettes	9,345 9,594,320	9,207,546	1,664,806	12, 636, 928	19,006,486	14,929,259	ı
Transfers - Transferts:							
To other provinces — À d'autres provinces	-, 979 - 289, 916 5, 186 289, 916 1, 678 1, 372, 608	35,878,985 6,471,525 35,618,888	29, 590, 267 2, 298, 894 1, 843, 079	17,785,727 984,751 2,857,103	1 1 1	1 1 1	1 1 1
Gross deliveries - Total - Livraisons brutes 225,315,976 202,031,088	1,088 11,256,844	87, 176, 944	35,397,046	34, 264, 509	19,006,486	14,929,259	1
Ptpe line fuel and use — Utilisation de mazour par les pipe-lines 8,455 9,328 Line losses and unaccounted for — Pultes et autres pertes 3,594 — 56,040 Inventory changes — Variations de stocks	3,328 1,680 3,040 10,209 4,836 – 50,073	7,648 - 64,018 - 719,158	8,059 77,849	- 17,873 - 448,749	115, 295	5,583	
Disposition - Total - Utilisation	7,540 11,218,660	86,401,416	35,482,954	33, 797, 887	19, 121, 781	14, 934, 842	1

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					December - 1975 - Décembre	S - Décembre			
	December 1974 Décembre	Total	British Columbia Colombie- Britannique	Alberta	Saskat- chewan	Manitoba(1)	Ontario	Québec	Yukon
					barrels -	- barils			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement From réfineries and bulk plants - Des raffineries et des instal-	5,167,993	6,043,986	21, 165	5,076,404	181,713	1	764,704	1	\$
lations de stockage Imports - Importsitors Prom other cartiers - Par d'autres transporteurs From other - Autres arrivages	12,505,876 209,629 400,992 77,765	13,566,037 275,791 763,036 79,827	142,640	3,228,850	60,725	1111	7,848,011	2, 285, 811	8 1 1 1
Net receipts - Total - Arrivages nets	18, 362, 255	20, 728, 677	243,632	9, 068, 290	242,438	1	8, 888, 506	2, 285, 811	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	9,257,510 3,674,616 332,727	13, 785, 354 5, 103, 745 920, 490	709, 579	4,326,285	5,111,450 716,063 290,272	4,125,604	3,758,894	1.1.1	79,827
Gross receipts - Total - Arrivages bruts	31, 627, 108	40, 538, 266	953,211	13, 394, 575	6, 360, 223	4, 755, 822	12, 708, 797	2,285,811	79,827
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:							-		
To refineries - Aux raffineries raspereus To other craviters - Ad autres transporteurs To bulk plants and terminals - Aux terminus et aux installations	835, 218	1,972,370	78, 599	267,968	401,023	666, 899	557,881	# 1	1.1
de scockage Por export - En vue de l'exportation To other - Autres livratsons	13, 036, 249 2, 750, 422 1, 646, 912	14,430,696 2,749,222 1,738,419	142, 640 399, 308 269, 716	1,317,934 207,670 1,468,703	843,049	477,035	11,003,708	566,611	79, 719
Net deliveries - Total - Livraisons nettes	18, 268, 801	20, 890, 707	890, 263	3,262,275	1,244,072	2,122,285	12, 725, 482	566,611	79,719
Transfers - Transferts:									
To other provinces — À d'autres provinces .  To other pipe lines — À d'autres pipe-lines  To interprovincial systems — À des réseaux interprovinciaux	9, 257, 510 1, 675, 989 2, 331, 354	13, 785, 354 2, 641, 329 3, 382, 906	79,827	5, 821, 029 1, 659, 442 2, 666, 843	4,125,604 290,272 716,063	2,040,000	61, 397	1,718,894	111
Gross deliveries - Total - Livraisons brutes	31, 533, 654	40,700,296	970,090	13, 409, 589	6, 376, 011	4, 792, 503	12, 786, 879	2, 285, 505	79, 719
Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes Inventory changes — Variations de stocks	11, 665 81, 673	116 37,588 - 199,734	18, 337 - 35, 332	27,342	- 13,775	- 36,681	- 8, 196 - 69, 886	- 134	252 - 144
Disposition - Total - Utilisation	31, 627, 108	40, 538, 266	953, 211	13, 394, 575	6, 360, 223	4, 755, 822	12, 708, 797	2, 285, 811	79,827
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis (2) Includes 506,324 barris des Etats-Unis et retournés aux Etats-Unis.	ates Y compred States. Y cor	is les quantité npris 506, 324 be	s transportées	provenant des E	s de stocks au	Manitoba et au tournés aux Et	nx Etats-Unis.		

TABLE 3. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yes Année à	er-to-date - ce jour	January  Janvier	February  Février	March — Mars	April Avril	May Mai
		1974	1975	Janvier	realiel	rial s	WALLE	rai
No.						barrels		
	Receipts							
	Crude oil and equivalent:(1)							
1	Net receipts:	585,607,577	495,822,492	46,528,588	39,389,255	39,552,506	35,412,727	25 (0)
2	From fields From other carriers	10,155,194 83,579,862	9,056,555 78,598,733	848,673	696,813	723,214	524,090	35,40
4	From processing plants Imports	151,630,033 12,088,152	161,059,191	7,332,533 15,074,121	6,046,006 11,715,569	7,454,411	6,083,196 13,402,728	4,903 13,219
5	From other(3)	843,060,818	746,806,401	75,576	305,484	557,374	304,655	349
6	Total net receipts			69,859,491	58,153,127	62,679,359	55,727,396	54,585
7	Transfers	1,814,073,038	1,519,788,307	149,824,823	122,408,344	124,093,593	113,778,329	106,54
8	Total gross receipts	2,657,133,856	2,266,594,708	219,684,314	180,561,471	186,772,952	169,505,725	161,126
	LPG's and products:(2)							
9	From processing plants	56,063,907 124,579,558	59,805,398 134,122,885	5,487,459 11,577,796	5,006,917 10,526,502	5,336,101 11,697,091	4,397,279 9,825,281	3,943 9,657
11	Imports	991,794 5,063,693	2,865,240 10,526,140	195,859	169,765	214,945	231,424	253
12 13	From other carriers From other	984,899	1,007,050	463,696 97,835	252,266 101,175	373,024 101,620	768,696 79,089	1,296
14	Total net receipts	187,683,851	208,326,713	17,822,645	16,056,625	17,722,781	15,301,769	15,246
15	Transfers	141,638,741	186,612,048	14,308,530	12,985,633	14,450,735	11,950,913	13,135
16	Total gross receipts	329,322,592	394,938,761	32,131,175	29,042,258	32,173,516	27,252,682	28,382
17	Total net receipts — All commodities	1,030,744,669	995,133,114	87,682,136	74,209,752	80,402,140	71,029,165	69,831
	Disposition  Crude oil and equivalent:(1)							
18	Net deliveries: To refineries	484,537,832	477,086,417	43,081,033	34,633,861	40,803,979	38,939,921	39,235
19 20	To other carriers To bulk plants and terminals	1,049,043	899,940 7,751,722	70,090 840,189	59,383 469,997	70,497 624,517	51,775 468,473	58 583
21	For export(4)	330,399,526 25,693,981	255,210,786 5,430,245	25,097,363 834,474	20,696,674 613,146	20,064,551 595,561	17,065,164 594,494	14,774 241
23	Total net deliveries	842,339,824	746,379,110	69,923,149	56,473,061	62,159,105	57,119,827	54,893
24	Transfers	1,814,073,038	1,519,788,307	149,824,823	122,408,344	124,093,593	113,778,329	106,541
25	Total gross deliveries	2,656,412,862	2,266,167,417	219,747,972	178,881,405	186,252,698	170,898,156	161,435
26 27	Pipe line fuel and use	164,035 875,235	88,806 504,880	13,229 51,576	6,019 110,798	12,698 58,740	5,020 42,271	2 49
28	Inventory changes	- 318,276	- 166,395	- 128,463	1,563,249	448,816	- 1,439,722	- 360
29	Total disposition	2,657,133,856	2,266,594,708	219,684,314	180,561,471	186,772,952	169,505,725	161,126
	LPG's and products:(2)							
30 31	To refineries	8,961,292	16,700,166	1,220,640	846,543	563,627	605,305	986
32 33 34	To bulk plants and terminals	140,935,390 19,617,118 16,950,595	148,185,337 23,334,924 18,580,613	12,912,729 1,933,286 1,356,759	12,584,163 1,472,006 1,338,372	13,772,183 1,967,068 1,509,867	12,433,904 887,838 1,356,457	11,094 1,620 1,188
35	Total net deliveries	186,464,395	206,801,040	17,423,414	16,241,084	17,812,745	15,283,504	
36	Transfers	141,638,741	186,612,048	14,308,530	12,985,633	14,450,735	11,950,913	14,889
37	Total gross deliveries	328,103,136	393,413,088	31,731,944	29,226,717	32,263,480	27,234,417	28,025
38	Pipe line fuel and use	1,365	1,365	116	105	116	112	20,023
39 40	Line losses and unaccounted for Inventory changes	261,002 957,089	105,812 1,418,496	27,270 371,845	16,643 - 201,207	4,431 - 94,511	2,121 16,032	5 350
41	Total disposition	329,322,592	394,938,761	32,131,175	29,042,258	32,173,516	27,252,682	
42	Total net deliveries - All commodities	1,028,804,219	953,180,150	87,346,563	72,714,145	79,971,850	72,403,331	28,382
(1)	Source - Table 1.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,,.,.,	,,	07,103

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See Table 1, footnote 3. (4) See Table 1, footnote 2.

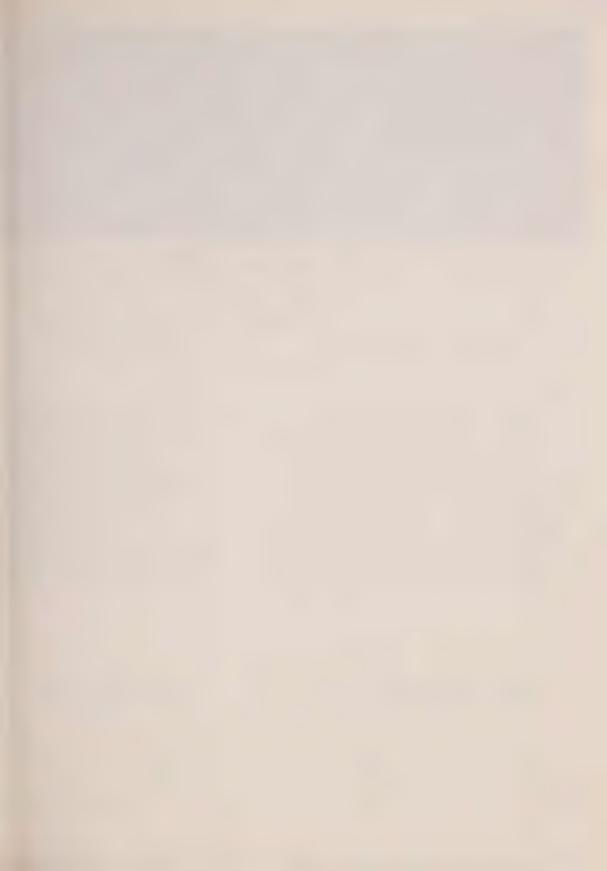
TABLEAU 3. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

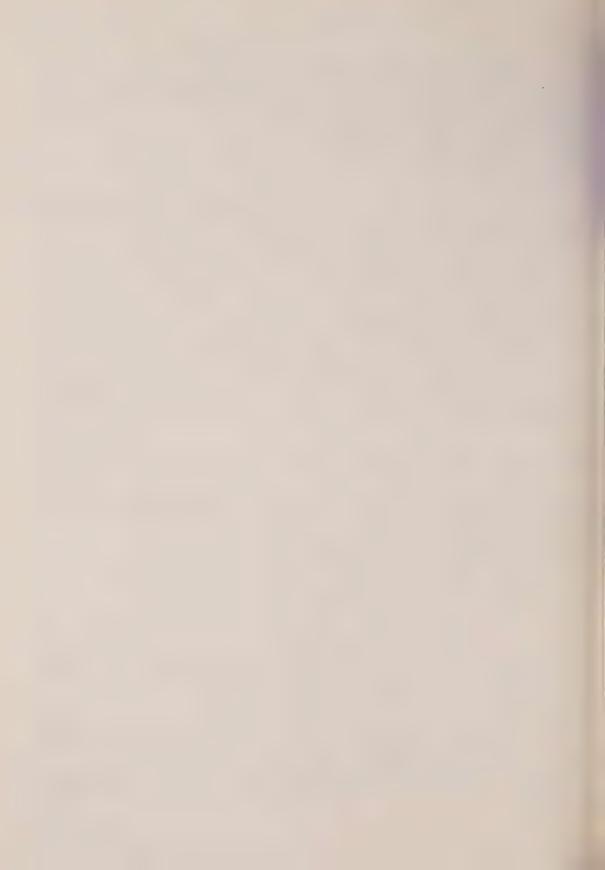
June -	July -	August -	September -	October -	November -	December -		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
			barils					No
			1	1				
							Arrivages	
							Brut et équivalent(1):	
41,672,469	43,788,142	44,044,258	44,445,314	42,565,108	40,335,940	42,685,915	Arrivages nets:  Des champs pétrolifères	
998,552 6,228,013	822,855 6,875,219	794,831 6,385,937	802,191 6,244,268	770,248 6,520,698	720,157	644,844 7,477,527	Par d'autres transporteurs Des installations de traitement	1
11,915,554 38,140	14,413,752	13,856,870	10,197,070	12,299,204 304,901	15,557,242 91,557	15,016,016 141,495	Importations	-
60,852,728	65,899,968	65,148,560	61,722,616	62,460,159	63,751,981	65,965,797	Total des arrivages nets	
23,932,670	133,158,452	127,805,103	128,049,457	131,898,590	123,305,509	134,991,743	Transferts	
84,785,398	199,058,420	192,953,663	189,772,073	194,358,749	187,057,490	200,957,540	Total des arrivages bruts	
							C.P.I. at produite nétroliers(2):	
4 220 100	4,768,572	/ 800 353	4 917 549	5,265,810	5,439,437	6 0/2 000	G.P.L. et produits pétroliers(2):  Des installations de traitement	
4,320,180	10,680,438	4,880,352 12,407,270 246,532	4,917,542	11,391,832	11,152,857	6,043,986 13,566,037 275,791	Des installations de traitement  Des installations de stockage et des raffineries  Importations	10
247,792 1,039,478	974,878	546,192	242,527	1,351,036	905,432	763,036	Par d'autres transporteurs Autres arrivages	1
88,718	63,967 16,737,870	92,222	70,397	53,888	17,846,622	79,827	Total des arrivages nets	
16,477,324	14,314,071	18,172,568	17,881,740	18,645,608	17,102,512	20,728,677	Transferts	
21 324 607	31,051,941	35,129,151	35,986,451	36,976,925	34,949,134	40,538,266	Total des arrivages bruts	1
31,324,697 77,330,052	82,637,838	83,321,128	79,604,356	80,791,526	81,598,603	86,694,474	Total des arrivages nets, tous les produits	0
77,330,032	02,007,000	03,321,120	77,004,330	00,772,320		00,004,474	TOTAL GOO GILLINGSON HOLD, COME 200 PLOGGICO TITLE	
							Utilisation	
							Brut et équivalent(1):	
							Livraisons nettes:	
38,068,774 82,305	41,523,230 90,913	40,509,721 95,403	37,901,578 77,716	37,740,331 79,335	41,912,801 74,367	42,735,804 89,902	Aux raffineries	1
788,893 21,975,615	733,322 22,985,354	678,246 22,884,080	731,695	275,207 23,007,962	710,975	846,906 23,095,762	Aux terminus et aux installations de stockage En vue de l'exportation(4)	2
365,884	444,480	380,925	401,150	375,695	311,886	270,971	Autres livraisons(3)	2
61,281,471	65,777,299	64,548,375	61,316,233	61,478,530	64,369,231	67,039,345	Total des livraisons nettes	1 2
123,932,670	133,158,452	127,805,103	128,049,457	131,898,590	123,305,509	134,991,743	Transferts	2
185,214,141	198,935,751	192,353,478	189,365,690	193,377,120	187,674,740	202,031,088	Total des livraisons brutes	
8,794 - 52,942	5,251 16,805	8,629 39,210	6,430 21,314	6,649 107,114	4,355 118,665	9,328 - 58,040	Utilisations de mazout par les pipe-lines Fuites et autres pertes	2
- 384,595	100,613	552,346	378,639	867,866	- 740,270	- 1,024,836	Variations de stocks	1
184,785,398	199,058,420	192,953,663	189,772,073	194,358,749	187,057,490	200,957,540	Total de l'utilisation	2
							G.P.L. et produits pétroliers(2):	
1,136,565	973,250	1,812,997	2,319,021 <sup>r</sup>	2,631,699	1,631,652	1,972,370	Aux raffineries	3
11,747,337	12,183,400	12,123,981	11,519,745	11,173,133	12,210,012	14,430,696	A d'autres transporteurs	3
1,971,640 1,525,058	1,815,982 1,532,617	2,100,427 1,475,389	1,763,448 1,963,111	2,617,962 1,980,774	2,435,250 1,615,241	2,749,222 1,738,419	En vue de l'exportation	3
16,380,600	16,505,249	17,512,794	17,565,325	18,403,568	17,892,155	20,890,707	Total des livraisons nettes	3
14,847,373	14,314,071	16,956,583	18,104,711	18,645,608	17,102,512	19,809,589	Transferts	. 3
31,227,973	30,819,320	34,469,377	35,670,036	37,049,176	34,994,667	40,700,296	Total des livraisons brutes	3
112	116	116	112	116	112	116	Utilisations de mazout par les pipe-lines	
11,756 84,856	6,535 225,970	- 28,691 688,349	- 6,490 322,793	7,481 - 79,798	21,188 - 66,833	37,588 - 199,734	Variations de stocks	
31,324,697	31,051,941	35,129,151	35,986,451	36,976,975	34,949,134	40,538,266	Total de l'utilisation	4
77,662,071	82,282,548	82,061,169	78,881,558	79,882,098	82,261,386	87,930,052	Total des livraisons nettes, tous les produits	4
) Source -	Tableau 1.							

<sup>1)</sup> Source - Tableau 1.
2) Source - Tableau 2.
3) Voir renvoi(s) 3, tableau 1.
4) Voir renvoi(s) 2, tableau 1.

## TABLE 4. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 4. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's	All pipe l	
	Pipe-lines pour le brut conduites,	G.P.L. et	December - D	
	secondaires et principales	pétroliers principales	1975	1974
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances - Inventaire des expéditeurs bbl baríl	24,759,103	3,919,591	28,678,694	28,740,92
Carriers' balances - Inventaire des transporteurs "	1,795,427	437,526	2,232,953	1,509,78
Inventory — Total — Inventaire "	26,554,530	4,357,117	30,911,647	30,250,71
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	18,468,174	2,589,856	21,058,030	21,117,75
Tanks - Réservoirs"	8,086,356	1,767,261	9,853,617	9,132,95
Inventory change in Canada - Fluctuations de l'inventaire,				
au Canada"	- 582,009	- 143,940	- 725,949	- 539,86
Canadian Oil held in United States ~ Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,940,212	1,202,053	11 1/2 265	11 271 (1
Tanks - Réservoirs"	2,841,811	173,578	11,142,265 3,015,389	11,371,61 2,197,33
			2,320,331	2,27.,25
Barrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales M	39,243,799	1,857,759	41,101,558	45,029,335
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines - Conduites principales	585.2	88.9	467.4	493.5
	AI	l pipe lines - Tous le	s pipe-lines	
	1975		1974	
Operating revenues - Recettes d'exploitation:				
Three months ended March 31 - Trois mois prenant fin le 31	40.153			
	62,157,	000	69,353,	000
Six months ended June 30 - Six mois prenant fin le 30 juin \$	120,155,	000	137,617,	000
				000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre\$	186,449,	000	000 007	
			202,887,	000
Twelve months ended December 31 - Douze mois prenant fin 1e				
31 décembre\$			268,257,	000







ice: 30 cents, \$3.00 a year



Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PETROLE PAR PIPE-LINES

JANUARY - 1976 - JANVIER

nt, liquefied petroleum gases and petroleproducts through Canadian oil pipe lines
ring January decreased 6.6% to 81,916,545
rrels (13,023,690 cubic metres) from
6,670,707 barrels (13,938,529 cubic metres)
the same period in the preceding year.
receipts were 46,064,641 barrels
323,692 cubic metres) of domestic crude
and equivalent, (down 15.9%),
721,522 barrels (2,340,535 cubic metres)
imported crude oil, (down 2.3%),
857,214 barrels (3,316,033 cubic metres)
domestic LPG's and products (up 18.3%),
1273,168 barrels (43,430 cubic metres)
imported LPG's and products (up 39.5%).

Net receipts of crude oil and equiva-

Pendant le mois de janvier, les arrivages nets par pipe-lines canadiens, de pétrole brut et équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 6.6 %, s'élevant à 81,916,545 barils (13,023,690 mètre cubes), en comparaison de 87,670,707 barils (13,938,529 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 46,064,641 barils (7,323,692 metres cubes) de brut canadien et d'équivalent, soit une diminution de 15.9 %: 14,721,522 barils (2,340,535 mètres cubes) de brut importé, soit une diminution de 2.3 %; 20,857,214 barils (3,316,033 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 18.3 %; et 273,168 barils (43,430 mètres cubes) de G.P.L. importé, soit une augmentation de 39.5 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

011 - 1976 - Avril

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	January						-		
	Janvier 1975	Total	Québec	Ontario	Manitoba(1)	Saskat - chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	93	_	_	
Receipts - Arrivages									
Net receipts — Arrivages nets:  From fields — Des champs pétrolifères From other carriers — Par d'autres transporteurs From pocessing plants — Des installations de traitement From processing plants and sinstallations de traitement	46,522,156 848,673 7,327,536 15,074,121	38,425,579 594,310 6,959,279 14,721,522	14,642,033	9,582 923,054 79,489	335,678 23,456	3,817,116 96,321 76,224	32,982,915 429,000 5,836,708	1,289,870 35,951 123,293	1111
From refilerates and Oulk Dlants - Des refrineries et des inscallations de stockage   Net receipts - Total - Arrivages nets	75,576	85,473	14,642,033	85,473 1,097,598	359,134	3,989,661	39,248,623	1,449,114	1 1
Transfers - Transferts:									
	91,916,621 51,106,773	68,493,527	1.1	15,665,888	24,310,293	21,802,054	33,392,405	6, 715, 292	1 1
From interprovincial systems - Venant des réseaux interpro- vinciaux	6,801,429	4,953,316	1	ı	3,574,405	121,391	1,257,520	ı	ı
Gross receipts - Total - Arrivages bruts	219,672,885	173,544,342	14,642,033	16,763,486	28, 599, 813	29,718,136	73,898,548	9,922,326	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux gaffineries	43,081,033	42,216,032	14,643,384	14,157,894	954,506	963,004	6,859,933	4,637,311	i I
To bulk plants and terminals — Aux terminus at aux instal- lations de stockage.  To processing plants — Aux installations de traitement pror export — Da nue de l'exportation  To other — Autres livrations	63,943 776,246 25,097,363 834,474	83,569 487,720 15,544,063 360,554	1111	83,569 487,720 1,869,122(3)	7,609,714	353,428(2) 15,790	2,173,410 344,764	3,538,389	1111
Net deliveries - Total - Livraisons nettes	69,923,149	58,786,275	14,643,384	16,598,305	8,564,220	1,332,222	9,472,444	8,175,700	1
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres prè-lines To interprovincial systems — À des réseaux interprovinciaux	91,916,621 9,833,419 48,074,783	68,493,527 9,198,070 35,066,582	FFI	111	15,665,888 955,086 2,975,300	24,310,293 2,329,139 1,597,282	28,517,346 4,671,799 29,978,126	1,242,046	111
Gross deliveries - Total - Livraisons brutes	219,747,972	171,544,454	14,643,384	16,598,305	28,160,494	29,568,936	72, 639, 715	9,933,620	1
Pipe line fuel and use - Utilisation de mazout par les pipe- lines	13,229 44,976 - 133,292	2,564 53,733 1,943,591	-1,351	165,181	- 10,355	11,829	2,564 25,308 1,230,961	28,302 - 39,596	111
Disposition - Total - Utilisation	219,672,885	173,544,342	14,642,033	16,763,486	28, 599, 813	29,718,136	73,898,548	9,922,326	1

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1A. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

TABLEAN	Ent An. Sommerie	an remebore, b	cremepore, par paperantes,	an berrore orar er	er benranes bru	pentanes plus, par province			
	Torron				January - 1976	76 - Janvier			
	January 1975 Januarer 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - metres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From other carrièrs — Par d'autres transporteurs From processing plants — Des inseilations de traitement Imports — Importations From other — Autres arrivages	7,396,432 134,928 1,164,985 2,396,594 12,016	6,109,179 94,488 1,106,436 2,340,535 13,589	2,327,897	1,523 146,754 12,638 13,589	3,729	606,873 15,314 12,118	5,243,865 68,206 927,962	205, 073 5, 716 19, 602	1 1 1 1 1
Net receipts - Total - Arrivages nets	11,104,955	9,664,227	2,327,897	174,504	57,097	634,305	6,240,033	230, 391	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	14,613,575 8,125,328	10,889,601	1 1	2,490,677	3,865,028	3,466,250 604,951	5, 308, 968	1,067,646	1 1
	1,081,341	787,515	1	1	568, 285	19,300	199,930	1	ī
Gross receipts - Total - Arrivages bruts	34, 925, 199	27, 591, 346	2,327,897	2,665,181	4,547,007	4,724,806	11,748,931	1,577,524	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries To other carties - A d'surtes transporteurs To bulk plants and terminals - Aux terminas et aux instal	6,849,337	6,711,812	2,328,112	2,250,925	151,754	153,105	1,090,642	737,274	r i
lations de stockege To processing plants - Aux installations de traitement For export - En vue de l'exportation To other - Autres livraisons	10,166 123,413 3,990,162 132,671	13,286 77,541 2,471,310 57,323	1 1 1 1	13,286 77,541 297,167(3)	1,209,848	56,191(2) 2,510	345,545	562, 559	1 1 1 1
Net deliveries - Total - Livraisons nettes	11,116,893	9,346,270	2, 328, 112	2,638,919	1,361,602	211,806	1,505,998	1,299,833	t
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	14, 613, 575 1, 563, 389 7, 643, 280	10,889,601 1,462,376 5,575,141	3 1 1	1 ( 1	2,490,677 151,847 473,035	3,865,028 370,303 253,948	4,533,896 742,757 4,766,141	197 469 82,017	[ ] ,
Gross deliveries - Total - Livraisons brutes	34,937,137	27, 273, 388	2, 328, 112	2, 638, 919	4,477,161	4,701,085	11,548,792	1,579,319	ı
Pipe line fuel and use - Utilisation de masout par les pipe- lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocks	2,103 7,151 - 21,192	408 8,544 309,006	215	26, 262	- 1,646 71,492	1,881	408 4,024 195,707	4,500	1 + 1
Disposition - Total - Utilisation	34,925,199	27, 591, 346	2,327,897	2,665,181	4,547,007	4, 724,806	11,748,931	1 577,524	1
(1) Includes movements of Canadian oil held in bond in the United States and agrimated inven-	ed States and es	Imated foventor	a change of						

madean at admission temporate and noted in the United States and estimated inventor changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantités de brut caed to the United States. — Y compris 2,624 mètre cubes de pétrole brut provenant des Etats-Unis et retournés aux Erats-Unis. (2) Includes 2,624 mètre cubes de pétrole brut provenant des Etats-Unis et retournés aux Erats-Unis. (3) Includes 13,589 mètres cubes de pétrole brut provenant des Etats-Unis et retournés aux Erats-Unis. (3) Includes 13,589 mètres of U.S. oil re-exported to the United States. —

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABIEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

: ::::: ::::::::::::::::::::::::::::::		A de ser esta de la constante				January - 1976 - Janvier	6 - Janvier			
5,487,429 6,135,879		January 1975 1975 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
5,487,459 6,126,879 1,127,358 2,731,122 7,455,728						barrels - baril	8			
\$\ \text{1,187,95}\$  \text{1,197,911}\$  \text{1,197,911}\$  \text{1,187,911}\$  \text{1,187,912}\$  \text{1,187,912}\$  \text{1,187,912}\$  \text{1,187,912}\$  \text{1,187,912}\$  \text{1,187,912}\$  \text{1,187,912}\$   \text{1,187,912}\$   \text{1,187,912}\$    \text{1,187,912}\$  \qua	Receipts - Arrivages									
5,467,459         6,156,679         -         1,187,911         -         153,728         3,537         3,536,76         134,950           11,377,585         13,971,88         2,791,122         7,453,728         -         35,772         3,536,76         134,950           11,377,585         647,381         -         273,488         -         -         647,781         13,490           11,822,645         21,130,382         2,791,122         8,916,807         -         187,782         8,94,944         239,437           11,822,645         21,130,382         -         4,837,411         4,034,404         239,437         239,437           11,220,645         3,635,902         -         4,837,411         4,029,491         5,374,029         4,003,123         339,996           11,220,646         1,236,436         2,791,122         13,461,335         4,721,330         6,961,980         178,576           11,220,646         1,236,436         2,791,122         13,461,335         4,721,330         6,961,986         178,576           11,220,646         1,291,776         1,291,776         1,291,776         1,291,776         1,391,776         1,391,776           11,220,646         1,291,776         1,291,776         1,291,	Net receipts - Arrivages nets:									
11,720,640   1,399,726   2,791,122   7,455,726	plants - Des installations de traitement	5,487,459	6,156,879	ı	1,187,911	1	152,500	4,790,837	25,631	f
17,822,645 21,130,362 2,791,122 8,916,807 — 187,872 8,994,944 239,637   272,039 661,980 — 4,287,411 4,059,491 5,374,049 6,961,686 12,996,067 778,576   272,039 661,980 — 2,791,122 13,461,333 4,721,350 6,961,686 12,996,067 778,576   272,039 661,980 — 590,097 2,791,122 13,461,333 4,721,350 6,961,686 12,996,067 778,576   272,039 1,998,74   27,130 1,998,74   20,580,191 666,777 11,567,629   21,393,286   21,393,286   21,393,286   21,393,286   21,393,306   21,393,286   21,393,386   21,393,386   21,393,386   21,393,386   21,393,386   21,393,386   21,393,386   21,393,386   21,393,386   21,393,386   21,393,386   21,394,397   21,394,394   21,394,395   21,394,396   21,394,395   21,394,	and bulk plants — Des raffineri de stockage	11,577,796 195,859 463,696	13,973,538 273,168 647,381 79,416	2,791,122	7,455,728	1 1 1 1	35,372	3,556,726	134,590	1111
9,650,051 1,4,339,306 2,559,022 1,220,640 1,998,714 2,131,175 2,131,175 2,131,175 2,131,175 2,131,175 2,131,175 2,131,175 2,131,137 2,131,135 2,131,135 2,131,135 2,131,135 2,131,135 2,131,135 2,131,135 2,131,135 2,131,339 2,13	Net receipts - Total - Arrivages nets	17,822,645	21,130,382	2,791,122	8,916,807	ı	187,872	8,994,944	239,637	1
9,630,031 14,339,306 — 4,237,113 4,029,491 5,334,009 — 661,889 777,785 4,000,123	ransfers - Transferts:									
272,029 661,980 — — — — — — — 661,980 — — — — — — — — 661,980 — — — — — — — — — — — — — — — — — — —	From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	9,630,051	14,339,306	1 1	4,287,411	4,059,491	5,374,049	4,003,123	538,939	79,416
1,1220,640 1,998,714		272,029	661,980	1	1	1	661,980	1	I	ī
11,220,640 1,998,714 2,15,918,630 1,398,714 2,15,918,630 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,226 1,331,335 1,331,336 1,331,336 1,331,336 1,331,336 1,331,336 1,331,336 1,331,336 1,331,336 1,331,336 1,331,336 1,331,337 1,331,344 1,241,379 1,344,379 1,344,379 1,344,379 1,344,379 1,344,379 1,344,379 1,344,379 1,344,379 1,344,379 1,344,379 1,344,379 1,344,370		32,131,175	41,791,570	2,791,122	13,461,353	4,721,350	6,961,686	12,998,067	778,576	79,416
1,220,640 1,998,714	niamostifine - III-i isabilon									
1, 1, 220, 640										
1,291,2720,640 1,998,714	et deliveries - Livraisons nettes:									
11,312,729 15,018,690 666,717 11,567,623 455,446 797,337 1,317,591 134,590 1 134,590 1 135,741 1 135,741 1 135,741 1 139,325	To other carriers - A d'autres transporteurs	1,220,640	1,998,714	1 1	590,087	539,861	448,846	353,960	096'59	F-1
17,423,414 20,580,191 666,717 13,066,619 1,774,367 1,246,183 3,262,547 484,372 484,372 1,906,634 3,181,232 2 2,712,98	To bulk plants and Cerminals — Anx Cerminus or anx installations de stockage	12,912,729 1,933,286 1,356,759	15,018,690 2,169,532 1,393,255	666,717	11,567,623	455,446	797,337	1,317,591 197,741 1,393,255	134,590	79,386
9,630,031 14,339,306 2,124,285 257,135 661,839 761,900,228 79,416 2,707,805 3,140,630 222 257,135 2,707,805 3,140,630 222 257,135 2,707,805 3,140,630 222 257,135 2,707,805 3,140,630 222 2,707,805 3,140,635 2,707,805 3,140,845 2,707,805 3,140,845 2,707,805 3,140,845 2,727,270 2,222 120 2,224 120 2,244 120	Net deliveries - Total - Livraisons nettes	17,423,414	20,580,191	666,717	13,066,619	1,774,367	1,246,183	3,262,547	484,372	79,386
9,630,031         14,339,306         2,124,285         2,121,28         4,059,491         5,912,988         79,416           xx         1,930,674         3,181,222         2,3140,630         1,241,379         2,791,002         13,233,754         4,599,352         6,705,439         13,178,638         79,416           xx         11,21,394         41,241,379         2,791,002         13,233,754         4,599,352         6,705,439         13,178,638         563,788           xx         27,270         20,222         120         -2,944         121,998         12,798         14,999           xx         32,131,175         41,791,570         2,791,122         13,461,353         4,721,350         6,961,666         12,998,067         778,576	ransfers - Transferts:									
31,731,944 41,241,379 2,791,002 13,323,754 4,599,352 6,705,439 13,178,658 563,788 563,788 27,270 20,292 120 120 120 120 120 120,543 121,998 123,5969 12,998,067 778,576 32,131,175 41,791,570 2,791,122 13,461,353 4,721,350 6,961,666 12,998,067 778,576	To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	9,630,051 1,970,674 2,707,805	14,339,306 3,181,252 3,140,630	2,124,285	257,135	2,163,126 661,859	4,059,491 661,980 737,785	5,912,988° 1,600,278 2,402,845	79,416	1 1 1
27,270 20,292 120 120 -2,944 -2 25,369 -189,090 14,068 20,504 -189,090 200,604 -189,175 41,791,570 2,791,122 13,461,353 4,721,350 6,961,686 12,998,067 778,576	Gross deliveries - Total - Livraisons brutes	31,731,944	41,241,379	2,791,002	13,323,754	4,599,352	6,705,439	13,178,658	563,788	79,386
32,131,175 41,791,570 2,791,122 13,461,353 4,721,350 6,961,686 12,998,067 778,576	the line fuel and use — Utilisation de mazour par les pipe- lines The losses and unaccounted for Pulities et autres pertes niventory planges — Variations de stocks	27,270 371,845	20,292 529,783	120	_ 2,944 140,543	121,998	255,969	8,499	116 14,068 200,604	 271 - 241
		32,131,175	41,791,570	2,791,122	13,461,353	4,721,350	6,961,686	12,998,067	. 778,576	79,416

TABLE 2A. Pips Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEMU 2A. Transport par pips-lines de gas de pétrole liquéfiés et de produits pétroliers, par province

	,								
	January 1975 Janvier 1975	Total	Québec	Ontario	Manitoba(1)	Saskat -	Alberta	British Columbia Colombie- Britannique	Yukon
				Cubic	Cubic metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages net:									
From processing plants - Des installations de traitement	872,436	978,866	1	188,863	1	24,246	761,682	4,075	i
From refineries and bulk plants - Des raffineries et des installations de stockage installations de stockage installations	1,840,723	2,221,615	443,753	1,185,366	1 1	5,624	565,474	21,398	1 1
	73,722	102,926	1 1		1 1	1 1	102,926	12,626	1 1
Net receipts - Total - Arrivages nets	2,833,574	3,359,463	443,753	1,417,659	ı	29,870	1,430,082	38,099	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	1,531,056	2,279,768	1 (	681,644	645,408	854,406	636,446	85,684	12,626
From interprovincial systems — Venant des réseaux interprovinciaux	43,249	105,246	I	ı	I	105,246	1	ı	ı
Gross receipts - Total - Arrivages bruts	5,108,449	6,644,329	443,753	2,140,184	750,635	1,106,820	2,066,528	123,783	12,626
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries  To other carriers - A d'autres transporteurs	194,066	317,770	1 1	93,816	85,831	71,361	56,275	10,487	1-1
To bulk plants and terminals Any terminus et aux instal- lations de stockage	2,052,960 307,368 215,707	2,387,782 344,928 221,510	106,000	1,839,105	72,410	126,767	209,481 31,438 221,510	21,398	12,621
Net deliveries - Total - Livraisons nettes	2,770,101	3,271,990	106,000	2,077,426	282,102	198,128	518,704	77,009	12,621
Transfers - Transferts:									
To other provinces — À d'autres provinces	1,531,056 313,312 430,507	2,279,768 505,778 499,320	337,734	40,881	343,910	645,408 105,246 117,298	940,090	12,626	1 t t
Gross deliveries - Total - Livraisons brutes	5,044,976	6,556,856	443,734	2,118,307	731,239	1,066,080	2,095,240	89,635	12,621
Pipe line fuel and use - Utilisation demarout par les pipe.  Those and maccounted for - Pitte stattes peres Inventory change - Variations de socks	18 4,336 59,119	3,226 84,229	- 19	- 468 22,345	- 19,396	44 40,696	1,351	2,237 31,893	1 443
Disposition - Total - Utilisation	5,108,449	6,644,329	443,753	2,140,184	750,635	1,106,820	2,066,528	123,783	12,626

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus by Source

TABLEAU 3, Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					January - 1976 - Janvier	6 - Janvier			
	January 1975 - Janvier 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats- Unis
		-	-		barrels - barils	-	_		
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From other cartiers - Des champs pêtrolifères renspecteurs From other cartiers - Bard 'autres transporteurs From processing plants - Des installations de traitement Imports - Importations From refinertes and bulk plants - Des saffinertes ec des finstallations de stockage	46, 522, 156 848, 673 7, 327, 536 15, 074, 121 75, 576	38,425,579 594,310 6,959,279 14,721,522 85,473	14,642,033	9, 582	335,678 21,802	4, 327, 132 98, 179 76, 224	32, 570 624 418, 114 6, 759, 762	1,192,145	16,505 79,489 85,473
Not receipts - Total - Arrivages nets	69,848,062	60,786,163	14,642,033	9,582	357,480	4,501,535	39, 748, 500	1,345,566	181,467
Disposition - Utilisation									
Net deliveries - Livrisions nettes:									
To refineries - Aux raffineries:									
Québec Ontario Manitoba Manitoba Saméachewan Saméachewan Alberta Artish Columbia — Colombie-Britannique	15,017,070 15,774,705 1,567,517 1,380,370 5,031,391 4,309,980	14,643,384 14,157,894 954,506 963,004 6,859,933 4,637,311	14,643,384	9,582	340,863	2,348,217 169,074 143,168	11, 459, 232 774, 225 819, 836 6, 859, 933 3, 403, 302	1,234,009	11111
	000 02	0/, 337	1		I	1	188 %6	I	1
To bulk plants and terminals — Arx terminus et aux instal.  Battons de scotesso.  To processing plants — Arx installations de trattement.  To crapter — To woe de l'expertation.  To other — Autres livratisons	63,943 776,246 25,097,363 834,474	83,569 487,720 15,544,063 360,554	F 1 1 1	1111	2,257	1,520,277	487,720 13,840,316 344,764	79,235	83,569
Net deliveries - Total - Livraisons nettes	69,923,149	58,786,275	14,643,384	9, 582	354, 327	4,196,526	38, 083, 665	1,313,244	185,547
Pape line fuel and use - Utilisation de mazout par les pipe- lines	13, 229 44, 976 - 133, 292	2,564 53,733 1,943,591	-1,351	1.1.1	2,075 1,078	13,735 291,274	2,564 10,972 1,651,299	28,302	1 4,080
Disposition - Total - Utilisation	69,848,062	60,786,163	14,642,033	9,582	357,480	4,501,535	39,748,500	1,345,566	181,467
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States Y compris les quantities de brut ca-	ed States and es	itimated invento	ry changes of i	nterprovincial p	The lines in Man	Itoba and United	States, - Y cor	npris les quantité	s de brut ca-

the first of the f

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Flus by Source TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					January - 1	January - 1976 - Janvi er			
	January 1975 Janvier 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chevan	Alberta	British Columbia Colombia- Britannique	United States Etats Unis
				cubic	cubic metres - mètres cubes	s cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifère promother certiers — Par d'autres transporteurs . Prom processing plants — Des installations de traitement . Imports — Importations	7,396,432 134,928 1,164,985 2,396,594	6,109,179 94,488 1,106,437 2,340,535	2,327,897	1,523	53,368	687,959 15,609 12,119	5,178,316 66,475 1,074,716	189,536 4,790 19,602	2,624
From refineries and bulk plants — Des raffineries et des installations de stockage	12,016	13,589	I	1	1	1	ı	1	13,589
Net receipts - Total - Arrivages nets	11,104,955	9,664,228	2,327,897	1,523	56,835	715,687	6,319,507	213,928	28,851
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Ouebec Ouebec Namison Maniton Maniton Alberta British columbia — Colombie-Eritannique	2,387,524 2,507,978 249,215 219,461 799,927 685,232	2,328,112 2,250,925 151,754 153,105 1,090,642 737,274	2,328,112	1,523	54, 193 1, 782	373,337 26,880 22,762	1,821,872 123,092 130,343 1,090,642 541,082	196,192	3 1 4 1 1 1
	771	77							
To build plants and terminals - Aux terminus et aux intal-	11,144	14,790	1	1	1	1	14,998	ī	ı
To processing plants - Aux installations de traitements For export - En vue de l'exportation To other - Autres livraisons	10,166 123,413 3,990,162 132,671	13,286 77,541 2,471,310 57,323	3 1 1 1	1111	359	241,705 2,510	77,541 2,200,435 54,813	12,597	13,286
Net deliveries - Total - Livraisons nettes	11,116,893	9,346,270	2.328,112	1,523	56,334	667,194	6,054,818	208,789	29,500
Pype Line fuel and use - Utilisation de mazout par les pipe- lines Line losses and uniccount col for - Poltes et autres pertes inventory changes - Variations de stocks	2,103 7,151 - 21,192	408 8,544 309,006	- 215	111	330	2,184	408 1,745 262,536	4,500	- 1 999
Disposition - Total - Utilisation	11,104,955	9,664,228	2,327,897	1,523	56,835	715,687	6,319,507	213 928	28.851

(1) includes movements of Canadian oil help in bond in the United States and estimated inventory changes of interprovincial pipe lines in Wanitoba and United States. - Y compris les quantités de pure andien en admission remponaire aux Etats-Unia. (2) includes 16,213 cubic metres of U.S. oil re-exported to the United States. - Y compris 16,213 mètres cubes de pétrole brut provenant des Etats-Unia et retournés aux Etats-Unia.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year — Année à d		January -	February	March -	April -	May
io.		1975	1976	Janvier	Février	Mars	Avril	Mai
					barrels			
	Receipts							
	Crude oil and equivalent:(1)							
	Net receipts:	46,522,156		38,425,579				
2 3	From other carriers	848,673 7,327,536		594,310				
4	From processing plants	15,074,121 75,576		14,721,522				
5	From refineries and bulk plants	15,570		03,473				
5	Total net receipts	69,848,062		60,786,163				
7	Transfers	149,824,823		112,758,179				
3	Total gross receipts	219,672,885		173,544,342				
	LPG's and products:(2)							
	From processing plantsFrom bluk plants and refineries	5,487,459 11,577,796		6,156,879 13,973,538				
	Imports	195,859		273,168				
	From other carriers	463,696 97,835		647,381 79,416				
	Total net receipts	17,822,645		21,130,382				
	Transfers	14,308,530		20,661,188				
	Total gross receipts	32,131,175		41,791,570				
	Total net receipts - All commodities	87,670,707		81,916,545				
-	Disposition  Crude oil and equivalent:(1)							
3	Net deliveries: To refineries To other carriers To bulk plants and terminals	43,081,033 70,090 63,943		42,216,032 94,337 83,569				
2	To processing plants	776,246 25,097,363 834,474		487,720 15,544,063(3) 360,554				
	Total net deliveries	69,923,149		58,786,275				
5	Transfers	149,824,823		112,758,179				
1	Total gross deliveries	219,747,972		171,544,454				
7 B	Pipe line fuel and use Line losses and unaccounted for Inventory changes	13,229 44,976 - 133,292		2,564 53,733 1,943,591				
	Total disposition	219,672,885		173,544,342				
	LPG's and products:(2)							
		. 200 (/0		2 000 714				
2	To refineries	1,220,640		1,998,714				
3 4 5	To bulk plants and terminals For export To other	12,912,729 1,933,286 1,356,759		15,018,690 2,169,532(4) 1,393,255				
	Total net deliveries	17,423,414		20,580,191				
	Transfers	14,308,530		20,661,188				
37				41,241,379				
	Total gross deliveries	31,731,944						
37 38 39 40 41		31,731,944 116 27,270 371,845		116 20,292 529,783				
8 9	Total gross deliveries  Pipe line fuel and use  Line losses and unaccounted for	116 27,270		20,292				

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See footnotes 2 and 3, Table 1.
(4) See footnote 2, Table 2.
r Revised figures.

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes. Dar mois

	TAB	LEAU 4. Sommai	re du transpor	t, par pipe-1:	lne, des produi	ts du pétrole	répartis en groupes, par mois	
June - Juin	July - Juillet	August — Août	September - Septembre	October — Octobre	November  Novembre	December  Décembre		
			arils					N <sup>O</sup>
							Arrivages  Brut et équivalent(1):  Arrivages nets:  Des champs pétrolifères	1
							Par d'autres transporteurs Des installations de traitement Importations Des raffineries et des installations de · · · stockage.  Total des arrivages nets	3 4 5
							Transferts	7
							Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2):	
							Des installations de traîtement Des installations de stockage et des raffi- neries. Importations Par d'autres transporteurs	11 12
							Autres arrivages  Total des arrivages nets	13
							Transferts	15
							Total des arrivages bruts	. 16
							Total des arrivages nets, tous les pro- duits.	
							Utilisation Brut et équivalent(1):	
							Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage	18 19 20
							Aux installations de traitement	22 23
							Total des livraisons nettes	24
							Transferts  Total des livraisons brutes	25 26
							Utilisations de mazout par les pipe-lines . Fuites et autres pertes Variations de stocks	27 28 29
							Total de l'utilisation	30
							G.P.L. et produits pétroliers(2):	
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stock- age. En vue de l'exportation Autres livraisons	31 32 33 34 35
							Total des livraisons nettes	36
							Transferts	37
							Total des livraisons brutes	
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	39 40 41
							Total de l'utilisation	42
							Total des livraisons nettes, tous les produits.	43
(1) 0								

<sup>(1)</sup> Source - Tableau 1.
(2) Source - Tableau 2.
(3) Woir notes 2 et 3, tableau 1.
(4) Woir notes 2, tableau 2.
r Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year	r-to-date					
		Année à d	ce jour	January -	February	March	April	May -
		1975	1976	Janvier	Février	Mars	Avril	Mai
lo.					cubic metres		!	
	Receipts	1		1			1	1
	Crude oil and equivalent:(1)							
	Net receipts:	7 004 400		6,109,179				
2	From fields From other carriers	7,396,432		94,488				
	From processing plants	1,164,985 2,396,594		1,106,436 2,340,535				
)	From other	12,016		13,589				
5	Total net receipts	11,104,955		9,664,227				
7	Tranfers	23,820,244		17,927,119				
	Total gross receipts	34,925,199		27,591,346				
	LPG's and products:(2)							
9	From processing plants	872,436		978,866				
0	From bulk plants and refineries	1,840,723		2,221,615				
2	ImportsFrom other carriers	31,139 73,722		43,430 102,926				
3	From other	15,554		12,626				
	Total net receipts	2,833,574		3,359,463				
5	Transfers	2,274,875		3,284,866				
	Total gross receipts	5,108,449		6,644,329				
7	Total net receipts - All commodities	13,938,529		13,023,690				
	Disposition							
	Crude oil and equivalent:(1)							
3	Net deliveries: To refineries	6,849,337		6,711,812				
9	To other carriers	11,144		14,998 13,286				
1	To processing plants	123,413		77,541				
3	For export	3,990,162 132,671		2,471,310(3) 57,323				
ç	Total net deliveries	11,116,893		9,346,270				
,	Transfers	23,820,244		17,927,118				
,	Total gross deliveries	34,937,137		27,273,388				
7	Pipe line fuel and use	2,103		408				
3	Line losses and unaccounted for Inventory changes	7,151 - 21,192		8,544 309,006				
)	Total disposition	34,925,199		27,591,346				
	LPG's and products:(2)							
	To refineries	10/ 066						
2	To other carriers	194,066		317,770				
3	To bulk plants and terminals	2,052,960		2,387,782				
5	For export	307,368 215,707		344,928(4) 221,510				
	Total net deliveries	2,770,101		3,271,990				
	Transfers	2,274,875		3,284,866				
	Total gross deliveries	5,044,976		6,556,856				
9	Pipe line fuel and use	18		18				
l	Line losses and unaccounted for	4,336 59,119		3,226 84,229				
	Total disposition	5,108,449		6,644,329				
	Total net deliveries - All commodities	13,886,994		12,618,260				

Source - Table 1A.
 Source - Table 2A.
 See footnotes 2 and 3, Table 1A.
 See footnote 2, Table 2A.
 Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	TABL	EAU 4A. SOMMA:	ire du transpor	c, par pipe-13	ne, des produi	ts du petrole	répartis en groupes, par mois	
June	July -	August -	September -	October -	November -	December -		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
			mètres cubes					N°
	1		metres cubes		1	1		[
							Arrivages	
							Brut et équivalent(1):	
							Arrivages nets:  Des champs pétrolifères	
							Par d'autres transporteurs Des installations de traitement	2
							Importations	5
							Total des arrivages nets	6
							Transferts	
							Total des arrivages bruts	8
							G.P.L. et produits pétroliers(2):	
							Des installations de traitement  Des installations de stockage et des raffineries.	10
							Importations Par d'autres transporteurs	11
							Autres arrivages	13
							Total des arrivages nets	14
							Transferts	15
							Total des arrivages bruts	16
							Total des arrivages nets, tous les pro- duits.	17
							Utilisation	
							Brut et équivalent(1):	
							Livraisons nettes:	
							Aux raffineries  À d'autres transporteurs  Aux terminus et aux installations de stock-	19
							age. Aux installations de traitement	
							En vue de l'exportation	23
							Total des livraisons nettes	24
							Transferts	25
							Total des livraisons burtes	26
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	28
		4					Total de l'utilisation	30
							G.P.L. et produits pétroliers(2):	1
							Aux raffineries À d'autres transporteurs  Aux terminus et aux installations de stock-	31 32 33
							age. En vue de l'exportation	
							Total des livraisons nettes	36
							Transferts	37
							Total des livraisons brutes	38
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	40
							Total de l'utilisation	
							Total des livraisons nettes, tous les	1 43
				b			produits.	1_

<sup>(1)</sup> Source - Tableau 1A.
(2) Source - Tableau 2A.
(3) Voir notes 2 et 3, tableau 1A.
(4) Voir notes 2, tableau 2A.
r Nombres rectifiés.

TABLE 5. 011 Pipe Lines — Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les pi	-
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	January -	Janvier
	principales	principales	1976	1975
inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — b	baril 26,172,013	4,710,069	30,882,082	27,619,39
Carriers' balances - Inventaire des transporteurs	1,836,839	34,019	1,870,858	1,621,09
Inventory - Total - Inventaire	28,008,852	4,744,088	32,752,940	29,240,49
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux"	18,380,917	3,278,867	21,659,784	21,354,95
Tanks - Réservoirs	9,627,935	1,465,221	11,093,156	7,885,54
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	1,454,322	386,971	1,841,293	- 1,010,22
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,948,925	1,330,765	11,279,960	11,432,2
Tanks - Réservoirs"	3,322,367	188,326	3,510,693	1,906,4
nrrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales	0 37,742,635	1,886,940	39,629,575	43,364,7
rerage miles per barrel — Moyenne de milles par baril:				
Trunk lines — Conduites principales	642.0	91.7	499.3	496
		All pipe lines — Tous	s les pipe-lines	
	197	76	19	975
Operating revenues — Recettes d'exploitation:				
Three months ended March 31 — Trois mois prenant fin le 31 mars			62,1	157,000
Six months ended June 30 - Six mois prenant fin le 30 juin				155,000
Nine months ended September 30 - Neuf mois prenant fin				
le 30 septembre\$			186,4	449,000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre				061,000

TABLE 5A. 0il Pipe Lines — Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les p	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits	January -	Janvier
	principales	pétroliers principales	1976	1975
nventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs m <sup>3</sup>	4,161,018	748,841	4,909,859	4,391,133
Carriers' balances - Inventaire des transporteurs	292,034	5,409	297,443	257,734
Inventory - Total - Inventaire"	4,453,052	754,250	5,207,302	4,648,867
011 held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	2,922,332	521,298	3,443,630	3,395,166
Tanks - Réservoirs"	1,530,720	232,952	1,763,672	1,253,701
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	231,219	61,523	292,742	160,612
Canadian Oil held in United States — Pétrole canadien conservé aux Étate-Unis:				
Lines - Réseaux	1,581,753	211,575	1,793,328	1,817,588
Tanks - Réservoirs"	528,214	29,941	558,155	303,106
Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines - Conduites principales	9,657,030	482,802	10,139,832	11,095,539
verage kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	1,033.2	147.6	803.6	799.0









## Statistics Canada Statistique Canada

ce: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

FEBRUARY - 1976 - FÉVRIER

Net receipts of crude oil and equivait, liquefied petroleum gases and petroleproducts through Canadian oil pipe lines ring February increased 0.2% to 74,370,522 rels (11,823,968 cubic metres) from 209,752 barrels (11,798,408 cubic metres) the same period in the preceding year. receipts were 40,883,311 barrels 499,927 cubic metres) of domestic crude . and equivalent, (down 12.0%), 13,469,925 rels (2,141,547 cubic metres) of imported ide oil, (up 15.0%), 19,700,152 barrels 132,074 cubic metres) of domestic LPG's products (up 24.0%), and 317,134 barrels 1,420 cubic metres) of imported LPG's and ducts (up 86.8%).

Manufacturing and Primary Industries Division

Pendant le mois de février, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 0.2 %, s'élevant à 74,370,522 barils (11,823,968 mètres cubes), en comparaison de 74,209,752 barils (11,798,408 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 40,883,311 barils (6,499,927 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 12.0 %: 13,469,925 barils (2,141,547 metres cubes) de brut importé, soit une augmentation de 15.0 %; 19,700,152 barils (3,132,074 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 24.0 %; et 317,134 barils (50,420 mètres cubes) de G.P.L. importé, soit une augmentation de 86.8 %.

Division des industries manufacturières et primaires



la - 1976 - Mai 54301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	February 1975 Fēvrier	Total	Québec	Ontario	Mani toba(1)	Saskar- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
Receipts - Arrivages					barrels - barils	ils			
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifètes  From oble cartiers — Par d'autres transporteurs  From processing plants — Des installations de traitement  From refrieries en huik hints — Des reffineries et  From refrieries and huik hints — Des reffineries et	39,389,255 696,813 6,046,006 11,715,569	34,163,330 471,923 6,157,402 13,469,925	13,372,337	8,755 914,651 97,588	304,476	3,801,031 88,996 105,539	28,804,991 319,455 5,028,303	1,252,832 34,335 108,909	1111
des installations de stockage	305,484	90,656	1 1	74,460	16,196	1-1	1 1	1	1 1
Net receipts - Total - Arrivages nets	58,153,127	54,353,236	13,372,337	1,095,454	341,054	3,995,566	34,152,749	1,396,076	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	74,002,439	62,093,592	1 1	14,585,358	21,986,743	19,232,067 3,785,900	28,729,747	6,289,424	1.1
	5,901,357	4,871,407	ŧ	1	3,460,017	147,434	1,263,956	1	1
Gross receipts - Total - Arrivages bruts	180,561,471	155,910,708	13,372,337	15,680,812	26,114,736	27,160,967	64,146,452	9,435,404	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refine carriers — Ad a utrees pressprease To other carriers — Ad autree pressprease	34,633,861 59,383	39,007,016	13,365,861	13,330,615	895,677	899,603	6,180,545	4,334,715	1.1
lations de stockage aux insellations de traitement Por pocessing plants - Aux insellations de traitement For export - En vue de l'exportation To other - Autres livrations	3,287 466,710 20,696,674 613,146	. 98,612 590,849 14,468,117 314,049	3   1	98,612 590,849 1,695,899(3)	7,071,896	396,704(2)	1,983,576	3,320,042	1111
Net deliveries - Total - Livraisons nettes	56,473,061	54,565,091	13,365,861	15,715,975	7,967,573	1,311,031	8,549,894	7,654,757	ı
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	74,002,439 8,427,184 39,978,721	62,093,592 8,660,238 30,803,582	1 1 1	1.1.1	14,585,358 882,239 2,904,700	21,986,743 2,200,712 1,732,622	25,521,491 4,301,791 25,691,912	1,275,556	111
Gross deliveries - Total - Livraisons brutes	178,881,405	156,122,563	13,365,861	15,715,975	26,339,870	27,231,108	64,065,088	9,404,661	ı
Pipe line fuel and use - Utilisation de mazout par les pipe- lines services controlles de l'inte losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocks	6,019 110,798 1,563,249	5,005 73,313 - 290,173	6,476	- 35,163	19,344	16,768 - 86,909	5,005 18,655 57,704	12,070 18,673	1 1 1
Disposition - Total - Utilisation	180,561,471	155,910,708	13,372,337	15,680,812	26,114,736	27,160,967	64,146,452	9,435,404	-1

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentenes plus, par province

					February - 1	February - 1976 - Février				
	February 1975 Février	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon	
Receipts - Artivages				cubic	metres - metres	cubes				
Net receipts - Arrivages nets:										
From fiteids - Des champs pétrolifères From other caritère - Par d'autres transporteurs From processing plants - Des installations de traitement - Imports - Importsfions	6, 262 391 110 784 961 238 1 862 627	5 431,536 75,029 978 948 2 141 547	2 126 032	1 392 145 418 15 515	48 408	604 316 14 149 16 779	4 579 628 50 789 799 436	199 184 5 459 17 315		1111
rrom reiinelles and bulk plants Des raffinelles et des installations de stockage	48 568	14 413	1	11 838	2 575	1	1	1		1
Net receipts - Total - Arrivages nets	9 245 608	8 641 473	2 126 032	174 163	54 223	635 244	5 429 853	221 958		1
Transfers - Transferts:										
From other provinces - Venent d'autres provinces From other pie lines - Venent d'autres pipe-lines From decempie de lines - Venent d'autres pipe-lines	11 765 448 6 757 683	9 872 093	11	2 318 887	3 495 613 51 976	3 057 654 601 910	4 567 665	999 939 278 213		1.1
vice provincial systems - Venant des reseaux interpro-	938 241	774 492	ı	1	550 099	23 440	200 953	1		1
Gross receipts - Total - Arrivages bruts	28 706 980	24 787 822	2 126 032	2 493 050	4 151 911	4 318 248	10 198 471	1 500 110		1
Disposition - Utilisation										
Net deliveries - Livraisons nettes:										
To refineries - Aux raffineries To other carriers - A d'autres transporteurs To bulk plants and terminals - tax terminus et aux iners.	5 506 344	6 201 620	2 125 002	2 119 399	142 401	143,025	982 628	689 165		1.1
	3 290 508 97 482	15 678 93 937 2 300 247 49 930	1111	15 678 93 937 269 626(3)	1 124 342	63 071(2) 2 341	315 363	527 845		1111
Net deliveries - Total - Livraisons nettes	8 978 499	8 675 156	2 125 002	2 498 640	1 266 743	208 437	1 359 324	1 217 010		1
Transfers - Transferts:										
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	11 765 448 1 339 815 6 356 109	9 872 093 1 376 877 4 897 378	111	1.1.1	2 318 887 140 265 461 810	3 495 613 349 885 275 465	4 057 593 683 930 4 084 688	202 797 75 415		111
Gross deliveries - Total - Livraisons brutes	28 439 871	24 821 504	2 125 002	2 498 640	4 187 705	4 329 400	10 185 535	1 495 222		ı
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Fuites et autres partes Inventory changes - Variations de stocks	17 615 248 537	796 11 655 - 46 133	1 030	_ 5 590	3 075	2 665 - 13 817	796 2 966 9 174	1 919 2 969		111
Disposition - Total - Utilisation	28 706 980	24 787 822	2 126 032	2 493 050	4 151 911	4 318 248	10 198 471	1 500 110	•	1
(1) Includes movements of Canadian oil held in bond in the United	d States and estimated	timated inventor	v change of to							

(1) Includes movements of Canadian of 1 held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. - Y compris les quantitées de brut canadian en aux Étates de précise de prèces de prèces de prèces de prèces de prèces de services. - Y compris 2 170 motres cubes de pétrole brut provenant des Étates-Unis et retournés aux Étates-Unis. (3) includes 11 838 mètres cubes de pétrole brut provenant des Étates-Unis et retournés aux Étates-Unis. (3) includes 11 838 mètres cubes de pétrole brut provenant des Étates-Unis et retournés aux Étates-Unis. (3) includes 11 838 mètres cubes de pétrole brut provenant des Étates-Unis et retournés aux Étates-Unis.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolièrs, par province

					7200	75			
					rebruary - 19	/o - Fevrier			
	February 1975 Février	Total	Québec	Ontario	Manitoba(1)	Saskat	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	18			
Racelpts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	5,006,917	5,769,967	ı	989,865	1	83,750	4,671,151	25, 201	1
From refineries and bulk plants Des raffineries et des installations de stockage	10,526,502	13, 168, 928	2,467,539	7,431,418	1	90,825	3,088,686	90,460	1
Imports - Importations From other carriers - Par d'autres transporteurs From other - Autres arrivages	252, 266 101, 175	517, 134 688, 144 73, 113	111	717, 134	1 1 1	111	688,144	73,113	1 1 1
Net receipts - Total - Arrivages nets	16,056,625	20,017,286	2,467,539	8,738,417	1	174,575	8,447,981	188,774	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	8,797,993	13,332,952 6,003,965	1-1	3,769,118	3,918,865	5,100,165	3,900,587	471, 691	73,113
From interprovincial systems - Venant des réseaux interpro- vinciaux	1,638,577	370,535	1	1	I	370,535	F	1	1
Gross receipts - Total - Arrivages bruts	29,042,258	39,724,738	2,467,539	12,946,179	4,843,478	6,385,396	12, 348, 568	660,465	73, 113
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	846,543	2, 207, 499	1.1	355, 590	805,290	506, 191	515, 227	25, 201	1-1
To bulk plants and terminals - Aux terminus et aux instal- lations de stockage For export - En vue de 1 'exportation To other - Autres livraisons	12,584,163 1,472,006 1,338,372	14, 453, 943 1, 994, 455 1, 464, 274	455,522	11,451,523 672,586(2)	347,055 889,206	864, 765	1,171,726 154,890 1,194,179	90,460 277,773 270,095	72,892
Net deliveries - Total - Livraisons nettes	16, 241, 084	20,120,171	455,522	12,479,699	2,041,551	1,370,956	3,036,022	663, 529	72,892
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	8, 797, 993 1,976,951 2,210,689	13,332,952 3,109,334 3,265,166	2,011,127	438,644	1,757,991 924,613	3,918,865 370,535 740,121	5,571,856 1,375,542 2,525,045	73,113	1.1.1
Gross deliveries - Total - Livraisons brutes	29, 226, 717	39,827,623	2,466,649	12,918,343	4,724,155	6,400,477	12, 508, 465	736, 642	72,892
Pipe line fuel and use — Utilisation de mazout par les pipe.  lines Interpose and unaccounted for Polites et autres pertes Inventory changes — Variations de scocks	16, 643 - 201, 207	324, 673 - 427, 667	1 880	26, 273 1, 563	290, 115 - 170, 792	_ _ 143 _ 14,938	- 7,430	14, 890 - 91, 176	_ 78 143
Disposition - Total - Utilisation	29,042,258	39,724,738	2,467,539	12,946,179	4,843,478	6,385,396	12, 348, 568	660,465	73, 113
(1) Includes movements and inventory changes in Manitobs and United States Y comprise les quantités transportées et les variations de stocks au	ited States	Y compris les qu	lantités transp	ortées et les va	riations de stock	cs au Manitoba et	aux Etata-Unia		

(1) Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. (2) Includes 233,514 barris des États-Unis et retournés aux États-Unis.

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU ZA. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					February - 1976 - Février	376 - Février			
	February 1975 Février	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	Yukon
		Parameter and the second		Cubic	metres - mètres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages net:									
From processing plants - Des installations de traitement From refleries and bulk plants - Des raffineries et des	796 036	917 353	1	157 376	1	13 316	742 654	4 007	ı
Installations de scockage	1 673 580 26 990	2 093 692 50 420	392 307	1 181 501 50 50 50	1 1	14 440	491 062	14 382	î
sporteur	40 107	109 406	1 1	3 1 1	1 1 1	1 1 1	109 406	11 624	1 1 1
Net receipts - Total - Arrivages nets	2 552 799	3 182 495	392 307	1 389 297	ı	27 756	1 343 122	30 013	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces promite present d'autres provinces premi conservations and autres pre-lines	1 398 769 405 269	2 119 770 954 555	1 1	599 242 69 739	623 050 147 002	810 861 117 670	620 144	74 993	11 624
riom interprovintial bystems — Venant des reseaux interpro-	260 513	58 910	ı	1	1	58 910	1	1	1
Gross receipts - Total - Arrivages bruts	4 617 350	6 315 730	392 307	2 058 278	770 052	1 015 197	1 963 266	105 006	11 624
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	134 590	350 966	1 1	56 534	128 032	80 478	81 915	4 007	1 1
lations de stockege Por export - En vue de l'exportation To other - Autres livraisons	2 000 722 234 030 212 784	2 297 994 317 092 232 801	72 422	1 820 647 106 933(2)	55 177 141 372	137 487	186 290 24 625 189 859	14 382 44 162 42 942	11 589
Net deliveries - Total - Livraisons nettes	2 582 126	3 198 853	72 422	1 984 114	324 581	217 965	482 689	105 493	11 589
Transfers Transferts:									
To other provinces — A d'autres provinces	1 398 769 314 310 351 471	2 119 770 494 345 519 120	319 744	69 739	279 498	623 050 58 910 117 670	885 854 218 694 401 450	11 624	111
Gross deliveries - Total - Livraisons brutes	4 646 676	6 332 088	392 166	2 053 853	751 081	1 017 595	1 988 687	117 117	11 589
Pipe line fuel and use - Utilisation de mazout par les pipe- lines - Line Lines and unaccounted for - Pites et autres pertes - Inventory changes - Variations de stocks	17 2 646 - 31 989	17 51 618 - 67 993	141	4 177 248	46 125 - 27 154		- 1 181 - 24 240	2 367 - 14 495	112 23
Disposition - Total - Utilisation	4 617 350	6 315 730	392 307	2 058 278	770 052	1 015 197	1 963 266	105 006	11 624
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux État-Unis. (2) Includes 40 306 cubic metres of U.S. LPG's re-exported to the United States Y compris 40 306 mètres cubes de G.P.L. provenant des États-Unis et retournés aux États-Unis.	ted States Y	compris les qu	antités transpo .0 306 mètres cu	rtées et les var bes de G.P.L. pr	iations de stock	s au Manitoba et s-Unis et retour	aux État-Unis. 'nés aux États-Un	ils.	

TABLEAU 3. Arrivages et utilisation de pétrole brut et pentanes Plus by Source TABLEAU 3. Arrivages et utilisation de pétrole brut et pentanes plus, par région d'origine

THEOLOGIC	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	ne berote pro	periore proces prosi	, par tegron u oragane	1 184110			
					February - 1976	76 - Février			
	February 1975 Février	Total	Québec	Ontario	Manitoba(1)	Saskar- chewan	Alberta	British Columbia Colombie- Britannique	United States States Etats- Unis
		-	-		barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrollières	39,389,255 696,813 6,046,006 11,715,569	34, 163, 330 471, 923 6, 157, 402 13, 469, 925	13,372,337	8,755	304,476	4, 263, 727 90, 154 105, 539	28,427,210 312,317 5,942,954	1,167,917 26,815 108,909	13,650
From refineries and bulk plants - Des raffineries et des installations de stockage	305,484	90,656	ı	1	1	16,196	1	ţ	74,460
Net receipts - Total - Arrivages nets	58,153,127	54,353,236	13,372,337	8,755	324,708	4,475,616	34,682,481	1,303,641	185, 698
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Ontario Manitoba Manitoba Sasiarchewan Sasiarchewan Alberte Alberte Artich Columbia - Colombie-Britannique	11,946,585 11,187,908 1,316,037 1,529,732 4,554,309 4,099,290	13,365,861 13,330,615 895,677 899,603 6,180,545 4,334,715	13,365,861	8, 75, 6	314, 633 9,879	2,512,304 188,661 191,262	10,494,923 697,137 708,341 6,180,545 3,183,053	1, 151, 662	11111
To other cerriers - A d'aures transporteurs	59,383	86,448	I	ı	t	1	86,448	ı	ţ
Outs parties and serindad. Any commission of the control of the co	3,287 466,710 20,696,674 613,146	98, 612 590, 849 14, 468, 117 314, 049	1111	1111	2,260	1,741,128	590, 849 12, 564, 916 299, 325	71,703	98,612 
Net deliveries - Total - Livraisons nettes	56,473,061	54,565,091	13,365,861	8,755	326,772	4,648,079	34,805,537	1,223,365	186,722
Ptps line fuel and use — Utilisation de mazout par les pipe- lines Line Josses and unaccounted for - Fulse et autres perres Inventory changes - Variations de stocks	6,019 110,798 1,563,249	5,005 73,313 - 290,173	6,476	1.1.1		26,333 - 198,796	5,005 28,686 - 156,747	12,070	- 1,024
Disposition - Total - Utilisation	58,153,127	54,353,236	13,372,337	8,755	324,708	4,475,616	34, 682, 481	1,303,641	185,698
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitobs and United States . Y comprise sequentités de brut	ted States and es	stimated invento	ry changes of i	nterprovincial p	ipe lines in Man	1tobs and United	States Y col	mpris les quantit	és de brut

to increme, which is the virtue received and the virtue received the virtue received the virtue virtue received the virtue virtu

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes plus by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					February -	February - 1976 - Février			
	February 1975 Février	Total	Óuébec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats Unis
		_		qno	cubic metres - metr	- metre cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Das champs pétrolifères : rom other certies - Bar d'autres transporteures : Prom processing plants - Des infinitations de traitement : proporte l'importations de la manualisations de traitement : From refineries and builk plants - Des refifieries et des	6 262 391 110 784 961 238 1 862 627	5 431 536 75 029 978 948 2 141 547	2 126 032	1 392	48 408 3 217 -	677 878 14 333 16 779	4 519 566 49 654 944 854	185 684 4 263 17 315	2 170 - 15 515
installations de stockage	48 568	14 413	ı	ŀ	1	2 575	I	1	11 838
Net receipts - Total - Arrivages nets	9 245 608	8 641 473	2 126 032	1 392	51 625	711 565	5 514 074	207 262	29 523
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries aux raffineries:									
Ontatio Ontatio Manicola Saskatchewan Alberta British Columbia - Colombie-Britannique	1 899 356 1 778 735 209 233 243 208 724 077 651 735	2 125 002 2 119 398 142 402 143 025 982 628 689 165	2 125 002	1 392	50 023 1 571	399 424 29 995 30 408	1 668 559 110 836 112 617 982 628 506 065	183 100	11111
To other carriers - A d'autres transporteurs	9 441	13 744	ı	ı	1	ı	13 744	ı	ŧ
lations de stockage  To processing plants — Aux installations de traitement For export — En vue de 1 exportation To other — Autres livraisons	3 290 508 97 482	15 678 93 937 2 300 247 49 930	1111	1111	359	276 817 2 341	93 937 1 997 663 47 589	11 400	15 678
Net deliveries - Total - Livraisons nettes	8 978 499	8 675 156	2 125 002	1 392	51 953	738 985	5 533 638	194 500	29 686
Pipe line fuel and use-Utilisation de mazout par les pipe- lines	17 615 248 537	796 11 655 - 46 134	1 030	1 1 1	- 40 - 288	4 186 - 31 606	796 4 561 - 24 921	1 918 10 844	- 163
Disposition - Total - Utilisation	9 245 608	8 641 473	2 126 032	1 392	51 625	711 565	5 514 074	207 262	29 523

(1) includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Maintoba and United States. T compris a state that are its variations estimatives de scots de pipe-lines interprovincian; as a Maintoba et aux Étate-Unia. (2) Includes 14,008 cubic metres of U.S. oil re-exports 4,008 mbres cubic metres of U.S. oil re-export ed to the United States. T compris 4,008 mbres cubic metres of U.S. oil re-export.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea - Année à	r-to-date ce jour	January —	February	March -	April	May —
N-		1975	1976	Janvier	Février	Mars	Avril	Mai
No.			<u> </u>		barrels			
	Receipts							
	Crude oil and equivalent:(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From refineries and bulk plants	85,917,843 1,545,486 13,378,539 26,789,690 381,060	72,588,909 1,066,233 13,116,681 28,191,447 176,129	38,425,579 594,310 6,959,279 14,721,522 85,473	34,163,330 471,923 6,157,402 13,469,925 90,656			
6	Total net receipts	128,012,618	115,139,399	60,786,163	54,353,236			
7	Tranfers	272,233,167	214,315,651	112,758,179	101,557,472			
8	Total gross receipts	400,245,785	329,455,050	173,544,342	155,910,708			
	LPG's and products:(2)							
9 10	From processing plants From bulk plants and refineries	10,494,376 22,104,298	11,926,846 27,142,466	6,156,879 13,973,538	5,769,967 13,168,928			
11 12 13	Imports From other carriers From other	365,624 715,962 199,010	590,302 1,335,525 152,529	273,168 647,381 79,416	317,134 688,144 73,113			
14	Total net receipts	33,879,270	41,147,668	21,130,382				
15	Transfers	27,294,163	40,368,640	20,661,188	19,707,452			
16	Total gross receipts	61,173,433	81,516,308	41,791,570	39,724,738			
17	Total net receipts - All commodities	161,891,888	156,287,067	81,916,545	74,370,522			
	Disposition  Crude oil and equivalent:(1)							
	Net deliveries:							
18 19 20	To refineries To other carriers To bulk plants and terminals	77,714,894 129,473 67,230	81,223,048 180,785 182,181	42,216,032 94,337 83,569	39,007,016 86,448 98,612			
21 22 23	To processing plants For export To other	1,242,956 45,794,037 1,447,620	1,078,569 30,012,180 674,603	487,720 15,544,063 360,554	590,849 14,468,117(3) 314,049			
24	Total net deliveries	126,396,210	113,351,366	58,786,275	54,565,091			
25	Transfers	272,233,167	214,315,651	112,758,179	101,557,472			
26	Total gross deliveries	398,629,377	327,667,017	171,544,454	156,122,563			
27 28 29	Pipe line fuel and use Line losses and unaccounted for Inventory changes	19,248 162,374 1,434,786	7,569 127,046 1,653,418	2,564 53,733 1,943,591	5,005 73,313 - 290,173			
30	Total disposition	400,245,786	329,455,050	173,544,342	155,910,708			
	LPG's and products:(2)							
31 32	To refineries	2,067,183	4,206,213	1,998,714	2,207,499			
33 34 35	To bulk plants and terminals	25,496,892 3,405,292 2,695,131	29,472,633 4,163,987 2,857,529	15,018,690 2,169,532 1,393,255	14,453,943 1,994,455(4) 1,464,274			
36	Total net deliveries	33,664,498	40,700,362	20,580,191	20,120,171			
37	Transfers	27,294,163	40,368,640	20,661,188	19,707,452			
38	Total gross deliveries	60,958,661	81,069,002	41,241,379	39,827,623			
39 40 41	Pipe line fuel and use	221 43,913 170,638	225 344,965 102,116	116 20,292 529,783	109 324,673 - 427,667			
42	Total disposition	61,173,433	81,516,308	41,791,570	39,724,738			
43	Total net deliveries - All commodities	160,060,708	154,051,728	79,366,466	74,685,262			
(1)	Source - Table 1.							

Source - Table 1.
 Source - Table 2.
 See footnotes 2 and 3, Table 1.
 See footnote 2, Table 2.
 Revised figures.

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

New of deprivations of the control o	June - Juin	July - Juillet	August — Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
Write et équivalenc(i):  Arrivages note:  Par d'aucres transporteurs  Des installations de traitement  De traitement ou l'aucres de la constitue parcellation  Fotal des arrivages nets  Transferts  Des installations de traitement  Traitement  Des installations de traitement  Autres arrivages  Total des arrivages nets  Total des arrivages nets  Total des arrivages nets  Total des arrivages nets  Joul des arrivages nets  Total des arrivages nets  Duilisation  Brut et équivalenc(i):  Livralence nettes:  Autres des arrivages nets  Autres des arrivages nets  Total des arrivages nets  Autres des arrivages  Autres des arrivages  Total des livralence de materialitation de stock-  Materialitation de reactes par les pipe-lines  Paines de untres porces  Variations de stocks  Total des livralence par les pipe-lines  Paines de untres porces  Variations de stocks  Total de livralence nettes  Transferts  Au d'autres transporteurs  Au d'autres livralence  Autres livralence nettes  Total des livralence nettes, tous les sectes  Total des livralence nettes petres  Variations des accessas  Total des livralence nettes, tous les sectes  Total des livralence nettes tous les sectes petres  Variations des accessas des petres  Total des livralence nettes tous les sectes petres  Total des livralence nettes t				barils				
Note of Equivalent(1):  Arrivages note: Part d'autore transporteurs Des installations de traitement Des traitements and traitement Des traitements and traitement and trait				1			1	Arrivages
AFFLYAGES NEEDS  Des Champs pércelières  Par d'autres transporteure  Des installations de traitement  Total des arrivages bruts  G.F.L. et produits pércelière (2):  Des installations de traitement  Transferte  Tensi des arrivages mets  Transferte  Tensi des arrivages houts  Dilitations  Des des arrivages houts  Dilitations  Des des arrivages houts  Auf tensis produits produits  Total des livrateons mettes  Total des livrateons mettes  Total des livrateons mettes  Total de l'utilization  G.P.L. et produits pércelera(2):  Aux refinerse  Aux refinerses  Total de l'utyrateons mettes  Transferte  Total des livrateons houtes  Verisions de acceleration  Aux resinue et aux installations de socia-  En vue de l'exportation  Aux resinue et aux installations  Total des livrateons houtes  Transferte  Total des livrateons houtes  Verisions de acceleration  Aux tertinons de aux installations de socia-  En vue de l'exportation  Aux tertinons de aux installations de socia-  Total des livrateons houtes  Verisions de acceleration  Aux tertinons de aux installations de socia-  Total des livrateons mettes  Transferte  Total des livrateons nettes  Transferte								Brut et équivalent(1):
Des champs percialières Par d'autres tramsporceurs Importations Des raffineries et des installations Fotal des arrivages nets Transferts Transferts  C.F.L. et produits pérpoliters(2): Des installations de traitement Des installations de traitement Autres arrivages must Total des arrivages must Autres contractes Aux raffimates Aux raffimates Aux raffimates Total des l'unitations de raftement Autres l'unitations buttos Total des l'unitations par les pipe-lines Futtes et autres pertes Variations de manont par les pipe-lines Futtes et autres pertes Variations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de auxoch age. En we de l'apportation mettes Total des l'unitations de manont par les pipe-lines Aux res livrations mettes Total des l'unitations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de manont par les pipe-lines Futtes et autres pertes Total des l'unitations de manont par les pipe-lines Futtes des autres pertes Total des l'unitations de manont par les pipe-lines								
Des raffinations et a.  Total des artvages brus  Total des artvages brus  G.F.L. et produits per principal (2):  Des installations de stockage et des raffineries.  Pes installations de stockage et des raffineries.  Importations  Autres artvages  Total des artvages muts  Total des artvages muts  Total des artvages huts  Utilitation  Brut et équivalent(1):  Livraisums nettes:  Au varifineries:  Au d'autres transporteurs  Aux installations de traitement  En vue de l'expertant on  Autres livraisons hutses  Utilitation de macut per les pipe-lines  Fuites et autres prices  Versitues de aux per les pipe-lines  Fuites et autres prices  Versitues de aux installations de atock-  aux reminus et aux installations de contraite de autres prices et autres pri								Des champs pétrolifères
Transferts  G.F.L. et produits prefereisers(2):  Des installations de traitment de succhage et des raffineries.  Importations  Par (*Autres transporteurs d'Autres arrivages mets  Transferts  Fotal des arrivages mets  Transferts  Total des arrivages heurs  Utilisation  Brut et équivalent(1):  Livraionn mettes:  Aux raffineries:  Aux raffineries:  Aux raffineries:  Aux raffineries:  Aux raffineries:  Total des livraions mettes:  Total des livraions burtes:  Utilisation  Brut et équivalent (1):  Cotal des avec des livraions burtes:  Utilisations de succhage des livraions burtes:  Total des livraions burtes:  Variations de succhage des livraions burtes:  Total de livraions burtes:  Variations de succhage des livraions burtes:  Total de livraions burtes:  Total de livraions burtes:  Variations de succhage des livraions burtes:  Total de livraions burtes:  Total de livraions burtes:  Variations de succhage des livraions burtes:  Total de livraions burtes:  Total de livraions burtes:  Variations de succhage des livraions burtes:  Total de livraions burtes:  Variations de succhage des livraions burtes:  Total de livraions burtes:								Des raffineries et des installations
Total des arrivages bruts  G.P.L. et produits pércoliers(2):  Des installations de traitement Des des des raffi- meries.  Transferts  Total des arrivages mets Tienneferts  Total des arrivages houts  Utilization  Brut et équivalent(1): Livraisens metres Aux ternisme et aux installations de stock- des								Total des arrivages nets
C.P.L. et produits pétroliers(2):  Des installations de traitement des installations de stockage et des raffilaportations  Par d'autres transporteurs  Autres arrivages nots  Total des arrivages nots  Total des arrivages nots  Total des arrivages nots  Utilisation  Brut et équivalent(1):  Livraisons notes:  Au et l'autres transporteurs  A d'autres transporteurs  A d'autres transporteurs  Aux termines et aux installations de stockages  Des des la livraisons notes  Total des livraisons notes  Utilisation de traitement  En vue de l'exportation  Autres livraisons  Total des livraisons notes  Utilisations de nazout par les pipe-lines  Figures et autres pries  Variation de stocks  Total des livraisons notes  Transferts  Total des livraisons notes  Total des livraison								Transferts
Des installations de stoiteent per installations de stoite et de raffineries.  Importations Par 'autres transporteurs Autres arrivages mets  Total des arrivages nets  Vullisation  Brut et équivalent(1):  Livaisons nettes:  A 'autres transporteurs  A 'autres transporteurs  Aux terminus extinatallations de stockages  Aux terminus extinatallations de stockages  Total des livraisons  Total des livraisons nettes  Utilisations de mazout par les pipe-lines  Variations de stockages  Total des livraisons  Total des livraisons  Total des livraisons  Total des livraisons pertes  Variations de stockages  En vue de l'exportation  Aux cervinus et aux installations de stockages  age:  En vue de l'exportation  Aux extinons de stocks  Total des livraisons nettes  Total des livraisons nettes, tous les								Total des arrivages bruts
Des installations de stochage et des raffineries.  Par (*Vauruss transporteurs Autres arrivages aux Autres arrivages nets Transferts  Total des arrivages nets Total des arrivages nets, tous les produits.  Utilisation  Brut et équivalent(1):  Livraisons nettes: Aux raffineries Au fautres transporteure Aux terminus et aux installations de stochage.  Ben vue de l'exportation Autres livraisons nettes. Total des livraisons burtes  Utilisation de stations de traffineries Futes et autres pertes Variations de aux entre livraisons  Total de l'utilisation  G.P.L. et produits pétroliers(2): Aux raffineries Aux terminus et aux installations de stochage.  Total des livraisons brutes.  Total des livraisons nettes, tous les								G.P.L. et produits pétroliers(2):
Par d'autres arrivages mots  Total des arrivages nots  Transferts  Total des arrivages bruts  Total des arrivages bruts  Total des arrivages mots, tous les produits.  Utilisation  Brut et équivalent.  Livraisons nettes:  Aux raffineries  Aux farfineries  Aux farfineries  Aux installations de raftement  En vue de l'exportation  Autres livraisons burtes  Utilisations de laterales  Transferts  Total des livraisons burtes  Utilisations de macout par les pipe-lines  Fuices et autres pertes  Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2):  Aux raffineries  A d'autres transporteurs  Aux terainus et aux installations de stocks  En vue de l'exportation  Autres livraisons nettes  Transferts  Total des livraisons nettes  Total des livraisons nettes  Transferts  Total des livraisons nettes  Total des livraisons nettes  Total des livraisons nettes  Total des livraisons nettes, tous les								Des installations de stockage et des raffi- neries.
Total des arrivages bruts  Total des arrivages nets, tous les produits.  Utilisation  Brut et équivalent(1):  Livraisons nettes: Aux raffineries A d'autes transporteurs An aux caux aux installations de stock- Aux installations de tratement En vue de l'exportation Autres livraisons  Total des livraisons burtes  Utilisations de mazout par les pipe-lines Fuites et autres portes Variations de stock Aux raffineries A d'autes transporteurs Aux tersites de stock Aux raffineries Aux tersites de stock Aux raffineries Aux tersites de stock Total de l'utilisation  G.P.L. et produits pétroliers(2): Aux raffineries Aux tersites petres Aux tersites de d'exportation Aux tersites de l'exportation Aux tersites de l'exportation Aux tersites petres Transferte  Total des livraisons brutes Utilisations de mazout par les pipe-lines Pattes et attras portes Variation de stocks Valations de stocks								Par d'autres transporteurs
Total des arrivages nets, tous les produits.    Utilisation								Total des arrivages nets
Total des arrivages nets, tous les produits.    Utilisation								
Utilisation  Brut et équivalent(1):  Livraisons nettes: Aux raffineries: Au raffineries: Au raffineries: Aux raffineries: Aux installations de stock- Aux installations de stock- Aux installations de trafteent: En vue de l'exportation Autres livraisons nettes:  Total des livraisons brutes:  Utilisations de mazout par les pipe-lines Fuites et autres pertes: Variations de stocks:  Total de l'utilisation.  G.P.L. et produits pétroliers(2): Aux raffineries: A d'autres ransporteurs: A d'autres livraisons nettes: Total des livraisons nettes: Total des livraisons hrutes: Utilisations de sacout par les pipe-lines en vue de l'exportation de atock- age: En vue de l'exportation de stock- Total des livraisons nettes: Transferts: Total des livraisons nettes Utilisations de mazout par les pipe-lines prites et autres pertes: Variations de atocks:  Total des livraisons nettes transporteurs Variations de stocks:  Total de l'utilisation.								Total des arrivages bruts
Brut et équivalent(1):  Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stock- age. Aux installations de traitement In vue de l'exportation Autres livraisons  Total des livraisons nettes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  A d'autres transporteurs  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stock- age. En vue de l'exportation Autres livraisons nettes  Total des livraisons nettes  Utilisations de mazout par les pipe-lines Fuites et aux installations de stock- age. En vue de l'exportation Autres livraisons nettes  Transferts  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total des livraisons nettes  Total des livraisons nettes  Total des livraisons nettes variations de stocks								Total des arrivages nets, tous les pro- duits.
Livraisons nettes: Aux raffineries Aux terminus et aux installations de stockage. Aux installations de traitement Aux terminus et aux installations de stockage. Aux installations de traitement En vue de l'exportation Autres livraisons nettes  Total des livraisons burtes  Utilisations de mazout par les pipe-lines Fuires et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2): Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisation de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total des livraisons brutes  Total des livraisons nettes tous les								Utilisation
Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage. Aux installations de traitement En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons burtes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2): Aux raffineries A d'autres transporteurs Aux raffineries Aux raffineries Total de l'utilisation  Total des livraisons pettes  Utilisations de stocks  Transfert  Transferts  Total des livraisons pettes  Utilisations de stocks  Total des livraisons pettes  Transferts  Total des livraisons pettes  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  Total de l'utilisation  Total de l'utilisation								Brut et équivalent(1):
A d'autres transporteurs Aux terrainus et aux installations de stockage. Aux installations de traitement En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons burtes  Utflisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utflisation  G.P.L. et produits pétroliers(2): Aux raffineries A d'autres transporteurs Aux tersimus et aux installations de stockage. En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons nettes  Utflisations de mazout par les pipe-lines Fuites et autres pertes  Utflisations de mazout par les pipe-lines Fuites et autres pertes  Total des livraisons nettes  Total des livraisons feutes  Total des livraisons nettes  Total des livraisons nettes tous les								
Aux installations de traitement En vue de l'exportation Autres livraisons nettes  Total des livraisons burtes  Utilisations de mazout par les pipe-lines Fuires et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2):  Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stock- age. En vue de l'exportation Autres livraisons nettes  Total des livraisons nettes  Utilisations de mazout par les pipe-lines Fuires et autres pertes Variations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total des livraisons nettes, tous les								A d'autres transporteurs
Transferts  Total des livraisons burtes  Utilisations de mazout par les pipe-lines Fuires et autres pertes  Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2):  Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  Total de l'utilisation								Aux installations de traitement En vue de l'exportation
Transferts  Total des livraisons burtes  Utilisations de mazout par les pipe-lines Fuires et autres pertes  Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2):  Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Utilisations de mazout par les pipe-lines Fuires et autres pertes  Variations de stocks  Total de l'utilisation  Total de l'utilisation  Total de l'utilisation								Total des livraisons nettes
Total des livraisons burtes  Utilisations de mazout par les pipe-lines Fuires et autres pertes  Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2):  Aux raffineries À d'autres transporteurs À d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons  Total des livraisons nettes  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuires et autres pertes Variations de stocks  Total de l'utilisation  Total de l'utilisation								
Utilisations de mazout par les pipe-lines Fuires et autres pertes Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2): Aux raffineries A d'autres transporteurs A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons Total des livraisons nettes  Total des livraisons brutes Utilisations de mazout par les pipe-lines Fuires et autres pertes Variations de stocks  Total de l'utilisation  Total de l'utilisation								
Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2):  Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  Total de l'utilisation								Utilisations de mazout par les pipe-lines
G.P.L. et produits pétroliers(2):  Aux raffineries. A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts.  Total des livraisons brutes  Utflisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  Total des livraisons nettes, tous les								Variations de stocks
Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage. En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  Total de l'utilisation  Total de l'utilisation								
A d'autres transporteurs Aux terminus et aux installations de stock- age. En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  Total de l'utilisation								
En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  Total des livraisons nettes, tous les								A d'autres transporteurs
Total des livraisons nettes								En vue de l'exportation
Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks  Total de l'utilisation  Total des livraisons nettes, tous les								
Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks								Transferts
Fuites et autres pertes  Variations de stocks  Total de l'utilisation  Total des livraisons nettes, tous les								Total des livraisons brutes
Total de l'utilisation								Fuites et autres pertes
								Total de l'utilisation
								Total des livraisons nettes, tous les produits.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

				-	r-to-d ce jou				nuar –			_	ary	March -	April -		May
		19	75		1	976		Jan	vie	r	F	évr	ler	Mars	Avril		Mai
0.	7										cub	ic r	netres		1		
	Receipts Crude oil and equivalent:(1)																
	Net receipts:																
1 2	From other carriers		659 245	846	11		715 517	6		179 488	5		536 029				
3 4	From processing plants	2	127	018	2	085	384		106	436		978	948				
5	Imports	4	259 60	584	4		002	2		535 589	_		547 413				
6	Total net receipts	20	352	381	18	305	700	9	664	227	8	641	473				
7	Transfers		281				468			119			349				
8	Total gross receipts	63	633	997	52	379	168	27	591	346	24	787	822				
	LPG's and products:(2)																
9	From processing plantsFrom bluk plants and refineries		668 514				219 307	2		866 615	2		353 692				
11	Imports From other carriers			130 829			850 332			430 926			420 406				
13	From other			640			250			626			624				
14	Total net receipts			374	6	541	958	3	359	463	3	182	495				
L5	Transfers	4	339	425	6	418	101	3	284	866	3	133	235				
.6	Total gross receipts		725				059			329	i		730				
L7	Total net receipts - All commodities	25	739	755	24	847	658	13	023	690	11	823	968				
	Disposition																
	Disposition  Crude oil and equivalent:(1)																
	Net deliveries:																
L8	To refineries	12	355	681 585	12		432 742	6		812 998	6		620 744				
20	To bulk plants and terminals			689			964			286			678				
21 22	To processing plants			614 670	4	171	478 557	2	77 471	541 310	2		937 247(3)				
23	To other			153			253			323			930				
24	Total net deliveries			392			426			270			156				
25	Transfers			616			466			118			348				
27	Total gross deliveries	63	377		52		892	27	2/3	388	24	821	504				
28 29	Pipe line fuel and use		25	060 815 113		20	204 199 873			408 544 006			796 655 133			}	
30	Total disposition	63		996	52		168	27		346			822				
	LPG's and products:(2)																
31 32	To refineries		328	656		668	736		317	770		350	966				
33 34	To bulk plants and terminals	4		682	4		776	2		782 928			994				
35	To other			398 492			311			510		232	092(4) 801				
	Total net deliveries	5	352	228	6	470	843	3	271	990	3	198	853				
37	Transfers	4	339	425	6	418	101	3	284	866	3	133	235				
38	Total gross deliveries	9	691	653	12	888	944	6	556	856	6		088				
39 40	Pipe line fuel and use		6	35 982			35 844			18 226		51	17 618				
41	Inventory changes			129			236			229			993				
42	Total disposition			799			059			329			730				
43	Total net deliveries - All commodities	25	447	620	24	492	269	12	618	260	11	874	009				

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June -	July -	August	September -	October -	November -	December -	
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre	
	1		mètres cubic		1	1	
							Arrivages  Brut et équivalent(1):
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Des raffineries et des installations de stockage.
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement Des installations de stockage et des raffineries.
							Importations
							Total des arrivages nets
							Transferts  Total des arrivages bruts
							Total des arrivages nets, tous les pro-
							duits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage.
							Aux installations de traitement En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries  À d'autres transporteurs  Aux terminus et aux installations de stock-
							age. En vue de l'exportation
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							Total des livraisons nettes, tous les

<sup>(1)</sup> Source - Tableau 1A.
(2) Source - Tableau 2A.
(3) Voir notes 2 et 3, tableau 1A.
(4) Voir note 2, tableau 2A.
r Nombres rectifiés.

## TABLE 5. 011 Pipe Lines - Inventories and Operating Statistics TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe - Tous les p	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	February	- Février
	secondaires et principales	pétroliers principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — bar	11 25,773,577	4,318,167	30,091,744	28,995,628
		.,,		20,333,010
Carriers' balances - Inventaire des transporteurs	. 1,748,377	35,697	1,784,074	1,665,155
Inventory - Total - Inventaire	27,521,954	4,353,864	31,875,818	30,660,783
Oíl held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux"	18,456,161	2,850,126	21,306,287	21,054,634
Tanks - Réservoirs"	9,065,793	1,503,738	10,569,531	9,606,149
Inventory change in Canada — Fluctuations de l'in- * ventaire, au Canada "	- 486,609	- 390,224	- 876,833	- 57,221
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	9,810,075	1,363,897	11,173,972	11,239,386
Tanks - Réservoirs"	3,657,653	116,881	3,774,534	3,518,700
Barrel miles — Total — Milles-barils:				
Trunk lines - Conduites principales'000	30,599,237	1,771,238	32,370,475	34,721,116
Average miles per barrel — Moyenne de milles par baril:				
Trunk lines — Conduites principales	560.8	88.0	433.4	477.5
		All pipe lines - Tous	s les pipe-lines	
	197	6	19	75
Operating revenues - Recettes d'exploitation:				
Three months ended March 31 — Trois mois prenant fin le 31 mars			62,1	57,000
Six months ended June 30 — Six mois prenant fin le 30 juin			120,1	55,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre \$			186,4	49,000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre \$			253,0	61,000

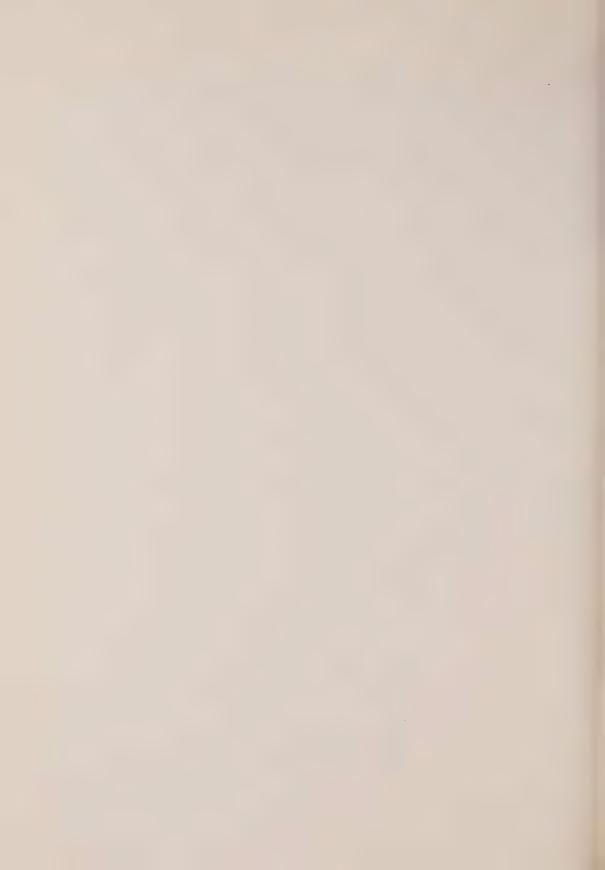
TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics

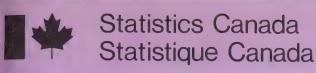
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering	LPG's and products	All pipe Tous les pi	
	and trunk  - Pipe-lines pour le brut conduites.	trunk  G.P.L. et produits	February -	
	secondaires et principales	pétroliers principales	1976	1975
Inventories end of month - Inventaires & la fin du mois:				
Shippers' balances — Inventaire des expéditeurs m3	4 ,097 671	686 534	4 784 205	4 609 937
Carriers' balances - Inventaire des transporteurs "	277 970	5 675	283 645	264 738
Inventory - Total - Inventaire"	4 375 641	692 209	5 067 850	4 874 675
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux"	2 934 295	453 134	3 387 429	3 347 419
Tanks - Réservoirs"	1 441 346	239 075	1 680 421	1 527 256
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 77 365	- 62 041	- 139 405	9 097
Canadian Oil held in United States — Pétrole canadien conservé aux Étate-Unis:				
Lines - Réseaux"	1 559 677	216 842	1 776 520	1 786 920
Tanks - Réservoirs"	581 520	18 583	600 103	559 429
Subic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines — Conduites principales'000	7,829,282	453,198	8,282,480	8,883,927
verage kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	902.5	141.7	697.5	768.5











Price: 30 cents \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

MARCH - 1976 - MARS

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during March decreased 4.7% to 76,610,174 barrels (12 180 045 cubic metres) from 80,402,140 barrels (12 782 919 cubic metres) for the same period in the preceding year. The receipts were 42,072,147 barrels (6 688 937 cubic metres) of domestic crude oil and equivalent, (down 12.9%), 14,943,188 barrels (2 375 777 cubic metres) of imported crude oil, (up 3.8%), 19,278,419 barrels (3 065 024 cubic metres) of domestic LPG's and products ( up 10.1%), and 316,420 barrels (50 307 cubic metres) of imported LPG's and products (up 47.2%).

Pendant le mois de mars, les arrivages nets par pipe-lines canadiens de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 4.7 %, s'élevant à 76,610,174 barils (12 180 045 mètres cubes), en comparaison de 80,402,140 barils (12 782 919 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 42,072,147 barils (6 688 937 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 12.9 %: 14,943,188 barils (2 375 777 mètres cubes) de brut importé, soit une augmentation de 3.8 %; 19,278,419 barils (3 065 024 metres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 10.1 %; et 316,420 barils (50 307 mètres cubes) de G.P.L. importé, soit une augmentation de 47.2 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

June - 1976 -Juin 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

A CANADA									
					March - 1976 - Mars	76 - Mars			
	Mars 1975 1975 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	87		-	
Receipts - Arrivages									
Net receipts - Arrivages nets:									
• 14	39,552,506 723,214 7,454,411	34,660,013 587,066 6,764,381	1 870 78 71	4,504	338,556	3,833,716 72,272 77,169	. 29,143,629 450,525 5,695,207	1,344,112 37,720 119,927	111
Imports - Importations	557,374	60,687	1	60,687(3)	1		ı	ı	1
Net receipts - Total - Arrivages nets	62,679,359	57,015,335	14,829,785	1,035,662	360,601	3,998,167	35,289,361	1,501,759	1
Transfers - Transferts:									
	73,628,532	64,161,623	1 1	14,222,112	23,291,321	20,488,178	31,171,500	6,160,012 1,930,051	1 1
From interprovincial systems - Venant des réseaux interpro- vinciaux	7,015,822	5,457,477	}	ı	3,612,530	107,872	1,737,075	ı	1
Gross receipts - Total - Arrivages bruts	186,772,952	164,056,019	14,056,785	15,257,774	27,623,937	28,554,765	68,197,936	9,591,822	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:							-		
To refineries - Aux paffineries To other carriers - A d'autres transporteurs	40,803,979	39,658,900 81,872	14,829,236	13,022,776	984,494	877,466	5,684,207	4,260,721	1 1
To bulk plates and terminals - Aux rerminus et aux instal.  Tations de stockage.  To processing plants - Aux installations de traftement  Por export - En vue de l'exportation  To other - Autres livraions	58,691 565,826 20,064,551 595,561	97,946 483,194 15,362,707 318,524	1111	97,946 483,194 1,524,095(3)	7,807,330	331,448(2)	2,139,114	3,560,720	1111
Net deliveries - Total - Livraisons nettes	62,159,105	56,003,143	14,829,236	15,128,011	8,791,824	1,223,802	8,208,829	7,821,441	1
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	73,628,532 9,790,208 40,674,853	64,161,623 8,771,967 34,107,094	1 1 1	1 1 1	14,222,112 985,170 2,986,845	23,291,321 2,308,448 1,759,972	26,648,190 5,176,525 27,732,050	301,824	1.1.1
Gross deliveries - Total - Livraisons brutes	186,252,698	163,043,827	14,829,236	15,128,011	26,985,951	28,583,543	67,765,594	9,751,492	1
Pipe line fuel and use — Utilisation de mazout per les pipe- line losses and unaccounted for Fultes et autres pettes Inventory changes — Variations de stocks	12,698 58,740 448,816	1,819 61,558 948,815	549	129,763	16,751	- 21,875 - 6,903	1,819 101,012 329,511	- 34,879 - 124,791	1.1.14
Disposition - Total - Utilisation	186,772,952	164,056,019	14,829,785	15,257,774	27,623,937	28,554,765	68,197,936	9,591,822	}

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. - Y compris less quantities de brut canadian an admission temporate aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux an Manitoba et aux États-Unis et les variations estimations estimations de stratumes as the provinciaux and Manitoba et aux États-Unis et retournés aux États-Unis. (3) Includes 60,687 barrias de Lus variations la provinciaux des États-Unis et retournés aux États-Unis.

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1A. Sommaire du transport, par pipe-lines, du pêtrole brut et pentenes plus, par province

	March		The same of the sa						
	1975 - Mars 1975	Total	Québec	Ontario	Manitoba(1)	Se sker- chewen	Alberta	British Columbia Colombie- Britannique	Yukon
	_	_		cubic r	metres - metres	cubes		-	
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolléères	288 346 114 982 185 157 288 122	5 510 503 93 336 1 075 451 2 375 776	2 357 747	716 138 650 15 643	53 826 3 505 —	609 513 11 490 12 269 2 386(2)	4 633 467 71 628 905 465	213,697 5 997 19 067	1111
From refineries and bulk plants — Des raffineries et des installations de stockage	88 615	879 6	ı	9 648(3)	1	1	ı	ŧ	1
Net receipts - Total - Arrivages nets	965 222	9 064 714	2 357 747	164 657	57 331	635 658	5 610 560	238 761	1
Transfers - Transferts:	_								
	706 001 907 877	10 200 883 5 949 557	1.1	2 261 135	3 703 024 57 154	3 257 360 629 677	4 955 873	979 364 306 853	1.1
	1 115 427	867 669	ı	1	574 346	17 150	276 173	1	1
Gross receipts - Total - Arrivages bruts	694 527	26 082 823	2 357 747	2 425 792	4 391 855	4 539 845	10 842 606	1 524 978	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries controller cardens - A d'autres transporteurs	11 208	6 305 262	2 357 660	2 070 456	156 522	139 506	903 717	677 401	1.1
lations de stockege. To processing plants en Arman installations de traitement To processing plants — Avx installations de traitement To processing plants — Avx installations de traitement To other — Avutes livrasions	9 331 89 959 190 009 94 687	15 572 76 822 2 442 475 50 641	1111	15 572 76 822 242 312(3)	1 241 266	52 696(2) 2 367	340 092	566 109	1111
Net deliveries - Total - Livraisons nettes	882 508	8 903 789	2 357 660	2 405 162	1 397 788	194 569	1 305 100	1 243 510	ı
Transfers - Transferts:	_								
To other provinces — Å d'autres provinces  To other pipe lines — Å d'autres pipe-lines  To interprovincial systems — Å des réseaux interprovinciaux 6	706 001 556 519 466 785	10 200 883 1 394 632 5 422 594	1 1 1	111	2 261 135 156 630 474 870	3 703 024 367 014 279 813	4 236 724 823 002 4 409 044	47 986 258 867	111
Gross deliveries - Total - Livraisons brutes	611 813	25 921 898	2 357 660	2 405 162	4 290 423	4 544 420	10 773 870	1 550 363	ı
Pipe line fuel and use — Utilisation de masout par les pipe- lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	2 019 9 339 71 356	289 9 786 150 850	1 88 1	20 630	2 663 98 769	- 3 478 - 1 097	289 16 059 52 388	- 5 545 - 19 840	111
Disposition - Total - Utilisation	694 527	26 082 823	2 357 747	2 425 792	4 391 855	4 539 845	10 842 606	1 524 978	1

nadian an admission temporate aux Etats-Unia et les variations estimatives de pipe-lines interprovincial pipe lines in Manitoba and United States. — Y compris les quantités de brut ca. exported to the united States. — Y compris 2 386 metres cubes de pétrole brut provenant des États-Unia at retrournés aux Etats-Unia. (2) Includes 2 386 cubic metres of U.S. re-exported to the United States. — Y compris 9 648 mètres cubes de pétrole brut provenant des États-Unia at retournés aux Etats-Unia. (3) Includes 9 648 cubic metres of U.S. re-exported to the United

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gassa and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolière, par province

					March - 1976 - Mars	76 - Mars			
	March 1975 - Mare 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	8			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	5,336,101	5,629,800	1	873,574	1	92,039	4,639,565	24,622	1
From reinteries and bulk plants - Des reitineries et des inseallations de stockage Imports - Importations	11,697,091	12,717,192	2,521,415	6,909,517	1 1	67,519	3,066,495	152,246	1 1
From other carriers - Par d'autres transporteurs From other - Autres arrivages	373,024	850,733	1 1	1 1	1 1	1-1	850,733	80,694	1 1
Net receipts - Total - Arrivages nets	17,722,781	19,594,839	2,521,415	115,099,511	ı	159,558	8,556,793	257,562	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	9,919,067	12,837,652	1 1	3,859,404	3,700,769	4,624,095	3,530,201	572,690	80,694
From Interprovincial systems - Venant des réseaux interpro- vinciaux	391,656	868,551	I	ı	647,274	221,277	1	ı	ı
Gross receipts - Total - Arrivages bruts	32,173,516	37,964,730	2,521,415	12,355,044	4,348,043	5,742,288	12,086,994	830,252	80,694
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries  To other earriers - A d'autres transporteurs	563,627	2,107,694	1 1	325,636	808,069	461,397	605,231	24,622	1 1
To bulk plants and terminals - Aux terminus et aux instellations de stockage - lations de stockage - Por export - En vue de l'exportation  To other - Autres livraisons	13,772,183 1,967,068 1,509,867	14,162,589 1,979,432 1,829,676	473,815	11,212,889 615,658(2)	329,235	681,947	1,231,842 157,591 1,302,202	152,246 294,028 527,474	80,615
Net deliveries - Total - Livraisons nettes	17,812,745	20,079,391	473,815	12,154,183	1,932,198	1,143,344	3,296,866	998,370	80,615
Transfers - Transferts:									
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	9,919,067 2,164,897 2,366,771	12,837,652 2,763,160 2,769,079	2,047,299	396,129	1,812,105	3,700,769 221,277 737,358	5,196,785 1,498,480 2,031,721	80,694	1-1-3
Gross deliveries - Total - Livraisons brutes	32,263,480	38,449,282	2,521,114	12,550,312	4,391,577	5,802,748	12,023,852	1,079,064	80,615
Pipe line fuel and use - Utilisation de marour par les pipe- lines man de la contra de la contra de la contra pertes line losses and unaccounted for - Putes et autres pertes Inventory changes - Variations de stocks	116 4,431 - 94,511	116 22,678 - 507,346	7,478		- 1,244 - 42,290	378 60,838	4,278	13,018 - 261,946	. 26 53
Disposition - Total - Utilisation	32,173,516	37,964,730	2,521,415	12,355,044	4,348,043	5,742,288	12,086,994	830,252	80,694
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. (2) Includes 202,908 barrels of U.S. LPG's re-exported to the United States Y compris 902,908 barils de G.P.L. provenant des États-Unis et retournés aux États-Unis.	ited States	Compris les qu Y compris 202,	uantités transpo 058 barils de G	ortées et les var. P.L. provenant d	lations de stockes Etats-Unis et	s au Manitoba et retournés aux É	aux États-Unis		

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

province
par
pétroliers,
produtts
r de
quéfiés et
role lie
de pét
gaz d
s de
pipe-line
par
Transport
2A.
TABLEAU

	Yukon				ı	1	1 1 1	ı		12 829	ı	12 829			1 1	12 817	12 817		1 1 1	12 817	1 3 00	12 829
	British Columbia Colombie- Britannique				3 915		12 829	676 07		91 050	1	131 999			3 914	24 205 46 747 83 862	158 728	_	12 829	171 557	18 - 41 646	
	Alberta				737 632	487 534	135 256	1 360 422		561 256	1	1 921 678			96 224	195 847 25 055 207 034	524 160		826 223 238 239 323 018	1 911 640	680 9 358	1 921 678
5 - Mars	Saskat. chewan	cubes			14 633	10 735	1 1 1	25 368		735 172	35 180	912 951			73 356	108 421	181 777		588 375 35 180 117 231	922 563	- 9 672	912 951
March - 1976	Manitoba(1)	metres - mètres c			1	ı	1 1 1	ı		588 375	102 908	691 283		 	109 830	52 344 145 021	307 195		288 102 102 908 -	698 205	198	691 283
	Ontario	Cubic m			138 887	1 098 525		1 287 719		613 597 62 979	ı	1 964 295		 	51 772	1 782 707 97 882(2)	1 932 361		62 979	1 995 340	_ 200 _ 30 845	1 964 295
	Québec				1	400 873	1 1 1	400 873		1.1	Į	400 873			11	75 331	75 331		325 494	400 825	1 189 - 1 141	400 873
	Total				895 067	2 021 872	135 256	3 115 331		2 041 023 741 466	138 088	6 035 908			335 096	2 251 672 314 705 290 896	3 192 369		2 041 023 439 306 440 249	6 112 947	18 3 605 - 80 662	6 035 908
More	1975 				848 372	1 859 689	59 306	2 817 697		1 577 006 658 209	62 768	5 115 180			89 609	2 189 602 312 739 240 050	2 832 000		1 577 006 344 191 376 287	5 129 484	18 704 - 15 026	5 115 180
			Receipts - Arrivages	Not rocalinte - Arrivage not.	From processing plants - Des installations de traitement	From refineries and bulk plants - Des raffineries et des Installations de stockage	From other marriers - Par d'autres transporteurs From other - Autres arrivages	Net receipts - Total - Arrivages nets	Transfers - Transferts:		From interprovincial systems - venant des reseaux interpro-	Gross receipts - Total - Arrivages bruts	Dianositions — Ittilsastion	Net deliveries - Livraisons nettes:	To refineries - Aux paffineries	to Out, parts and terminals — Aux terminus et aux instal— lations de stockage. For export — En vue de l'exportation  To other — Autres livraisons	Net deliveries - Total - Livraisons nettes	Transfers - Transferts:	To other provinces - À d'autres provinces	Gross deliveries - Total - Livraisons brutes	Pipe line fuel and use - Utilisation de mazout par les pipe- line losses and unaccounted for - Filies et autres pertes Inventory changes - Variations de stocks	Disposition Total - Utilisation

(2) Includes 32 125 cubic metres of U.S. IPC's re-exported to the United States. - Y compris 32 125 metres cubes de C.P.L. provenant des États-Unis et retournés any États-Unis.

TABLE 3, Receipts and Disposition of Grude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

	×				March - 1976 - Mars	76 - Mars			
	Mars 1975 1975 1975	Total	Québec	Ontario	Manitoba(1)	Saskar- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats. Unis
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From other carifes - Par d'autres transporteurs From processing plants - Des installations de traitement From processing plants - Des installations de traitement From refinantes and bulk plants - Des raffineries et des finstallations de stockage	39,552,506 723,214 7,454,411 14,391,854 557,374	34,660,013 587,066 6,764,381 14,943,188 60,687	14,829,785	4,504	338,556	4,373,927 89,812 77,169	28,693,746 440,140 6,567,285	1,253,784 30,565 119,927	_ _ 113,403(2) 60,687(3)
Net receipts - Total - Arrivages nets	62,679,359	57,015,335	14,829,785	4,504	360,601	4,540,908	35,701,171	1,404,276	174,090
Disposition - Utilisation									
Net deliveries - Livraísons nettes:									
To refineries - Aux raffineries:									
Quebec Ontario Manicoa Saskatchewn Saskatchewn Alberta British Columbia - Colombie-Britannique	14,847,750 13,157,573 1,435,792 1,442,388 5,051,840 4,868,636	14,829,236 13,022,776 984,494 832,492 5,729,181 4,260,721	14,829,236	4,504	344,757	2,295,132 167,637 13,325 44,974	10,376,383 805,560 819,167 5,684,207 2,961,451	1,299,270	11111
To other a control and by the street of prominent with the	70 / 02	0 10					04		
To bulk planes and tranhals — Aux terminus et aux installations de stockage  In processing plane — Aux installations de traitement  For export — En vue de 1 exportation  To other — Autres livraleons	58,691 565,826 20,064,551 595,561	97,946 483,194 15,362,707 318,524	1 1 1 1 1	1 1 1 1	3,431	1,875,847	483,194 13,352,672 303,636	51,060	97,946
Net deliveries - Total - Livraisons mettes	62,159,105	56,003,143	14,829,236	4°20¢	359,485	4,411,803	34,874,142	1,350,330	173,643
Pipe line fuel and use - Utilisation de mazout par les pipe- lines	12,698 58,740 448,816	1,819 61,558 948,815	549	111	1,138	- 31,052 160,157	1,819 128,078 697,132	- 34,879 88,825	- 1747 - 1747
<u> Disposition - Total - Utilisation</u>	62,679,359	57,015,335	14,829,785	4°204	360,601	4,540,908	35,701,171	1,404,276	174,090

- 6 -

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantitée de brut canadisen te manifestor temporate aux Estate-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Etate-Unis . (2) Includes 15,010 barrels of U.S. oil re-exported to the United States. — Y compris 15,010 barrels of but barrels of U.S. oil re-exported compris 60,687 barrels of U.S. oil re-exported compris 60,687 barrels of Dr.S. oil re-exported to the United States. — Y

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Flus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					March - 1	March - 1976 - Mars			
	March 1975 — Mars 1975	Total	Québec	Ontario	Manitoba(1)	Saskat - chewan	Alberta	British Columbia Colombie- Britannique	United States Etats Unis
				, cubic	metres - metres	s cubes			
Receipts - Arrivages			-						
Net receipts - Arrivages nets:									
From other cartiers - Des champs pétroliétre From other cartiers - Des d'autres transporteurs From processing plants - Des finstellations de traitement From préfrancies and built plants	6 288 346 114 982 1 185 157 2 288 122	5 510 502 93 336 1 075 451 2 375 777	2 357 747	716	53 826 3 505 —	695 399 14 279 12 269	4 561 941 69 977 1 044 115	199 336 4 859 19 067	18 030(2)
installations de stockage	88 615	9 648	I	ł	ı	1	1	1	6 648(3)
Net receipts - Total - Arrivages nets	9 965 222	9 064 714	2 357 747	716	57 331	721 947	5 676 033	223 262	27 678
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Outerio Ontario Mantoba Sasketchewan Alberta British columbia - Colombie-Britannique	2 360 604 2 091 887 228 273 229 321 803 178 774 051	2 357 660 2 070 456 156 522 132 356 910 867	2 357 660	716	54 812 1 796	364 897 26 652 2 119 7 150	1 650 031 128 034 130 237 903 717 470 833	206 567	- Fricia
To other carriers — A d'autres transnorteurs	11 208	13 017			_				
To build plants and terminals — Aux terminus et aux intal- lations de Stockage			1 1	1 1 1	1 1 1	) (1	76 822	1 11	15
To other - Autres livraisons	94	50	1	1 1	Ç <del>\$</del> (	298 236	48 274	0 118	12 035
Net deliveries - Total - Livraisons nettes	9 882 508	8 903 788	2 357 660	716	57 153	701 421	5 544 546	214 685	27 607
Pape Line fuel and use — Utilisation de marout par les pipe- lines	2 019 9 339 71 356	289 9 788 150 849	1 % 1	\$ F I	180	- 4 937 25 463	289 20 363 110 835	- 5 545 14 122	112
Disposition - Total - Utilisation	9 965 222	9 064 714	2 357 747	716	57 331	721 947	5 676 033	223 262	27 678
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States Y compris les quantités de brut randadden en admission temporate aux Edate-Unis et les variations estimatives de stocks de stock	ed States and es	stimated invento	ry changes of i	nterprovincial pi	pe lines in Man	itobs and United	States Y com	npris les quantité	s de brut ca-

nadism and admission and supports and the strate-Unia et les variations estimatives de stocks de pipe-lines interprovincieux au Manitoba et aux Etats-Unia. (2) Includes 2 386 cubic metres of U.S. oil re-export-ed to the United States. — Y compris 2 386 metres cubes de étrois berup provenant des Etats-Unia et retournés aux Etats-Unia. (3) Includes 9 648 metres of U.S. oil re-exported to the United States. — Y compris 9 648 metres cubes de épérole brothe provenant des Etats-Unia et retournés aux États-Unia.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea — Année à		January -	February	March	April -	May —
10.		1975	1976	Janvier	Février	Mars	Avril	Mai
					barrels			
	Receipts	Í						
1	Crude oil and equivalent:(1)							
	Net receipts: From fields	125,470,349	107,248,922		34,163,330	34,660,013		
	From other carriers	2,268,700 20,832,950	1,653,299 19,881,062		471,923	587,066		
	ImportsFrom refineries and bulk plants	41,181,544 938,434	43,134,635		13,469,925	14,943,188		
	rious retilieries and butk plants	930,434	,230,810		90,030	00,007		
1	Total net receipts	190,691,977	172,154,734		54,353,236	57,015,335		
1	Transfers	396,326,760	321,356,335		101,557,472	107,040,684		
	Total gross receipts	587,018,737	493,511,069		155,910,708	164,056,019		
1	LPG's and products:(2)							
	From processing plants	15,830,477	17,556,646		5,769,967			
	From bluk plants and refineries	33,801,389	39,859,658		13,168,928			
2	Imports From other carriers From other	580,569 1,088,986 300,630	906,722 2,186,258 233,223		317,134 688,144 73,113	850,733		
4	Total net receipts	51,602,051	60,742,507		20,017,286	19,594,839		
;	Transfers	41,744,898	58,738,531		19,707,452	18,369,891		
	Total gross receipts	93,346,949	119,481,038		39,724,738	37,964,730		
	Total net receipts - All commodities	242,294,028	232,897,241		74,370,522	76,610,174		
	Disposition							
1	Crude oil and equivalent:(1)							
3	Net deliveries: To refineries	118,518,873	120,881,948		39,007,016	39,658,900		
	To other carriers To bulk plants and terminals	199,970 125,921	262,657 280,127		86,448 98,612	81,872		
	To processing plants	1,808,782	1,561,763		590,849			
3	For export	65,858,588 2,043,181	45,374,887 993,127		14,468,117	15,362,707(3) 318,524		
	Total net deliveries	188,555,315	169,354,509		54,565,091			
	Transfers	396,326,760	321,356,335		101,557,472			
	Total gross deliveries	584,882,075	490,710,844		156,122,563			
,	Pipe line fuel and use	31,946	9,388		5,005	1,819		
	Line losses and unaccounted for	221,114 1,883,602	188,604 2,602,233		73,313 - 290,173	61,558		
	Total disposition	587,018,737	493,511,069		155,910,708			
I	.PG's and products:(2)							
	To refineries To other carriers	2,630,810	6,313,907		2,207,499	2,107,694		
3	To bulk plants and terminals	39,269,075	43,635,222		14,453,943	14,162,589		
	For export To other	5,372,360 4,204,998	6,143,419 4,687,205		1,994,455 1,464,274			
	Total net deliveries	51,477,243	60,779,753		20,120,171	20,079,391		
1	Transfers	41,744,898	58,738,531		19,707,452	18,369,891		
	Total gross deliveries	93,222,141	119,518,284		39,827,623	38,449,282		
	Pipe line fuel and use	337	341		109	116		
	Line losses and unaccounted for Inventory changes	48,344 76,127	367,643 - 405,230		324,673 - 427,667	22,678 - 507,346		
1	Total disposition	93,346,949	119,481,038		39,724,738	37,964,730		
					01,101,100			

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures.

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

July	August	September	October	November	December	
Juillet	Août	Septembre	Octobre	Novembre	- Décembre	
L		harile				
			1	1		Arrivages
						Brut et équivalent(1):
						Arrivages nets:
						Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Des raffineries et des installations de  stockage.
						Total des arrivages nets
						Transferts
						Total des arrivages bruts
						G.P.L. et produits pétroliers(2):
						Des installations de traitement
						Par d'autres transporteurs
						Total des arrivages nets
						Transferts
						Total des arrivages bruts
						Total des arrivages nets, tous les pro- duits.
						Utilisation
						Brut et équivalent(1):
						Livraisons nettes: Aux raffineries
						age. Aux installations de traitement En vue de l'exportation Autres livraisons
		And the second				Total des livraisons nettes
						Transferts
						Total des livraisons brutes
						Utilisations de mazout par les pipe-lines Fuites et autres pertes
						Total de l'utilisation
						G.P.L. et produits pétroliers(2):
						Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stock-
						age. En vue de l'exportation Autres livraisons
						Total des livraisons nettes
						Transferts
						Total des livraisons brutes
						Utilisations de mazout par les pipe-lines Fuites et autres pertes
						Total de l'utilisation
1						
	July Juillet	Juillet Août		Juillet Août Septembre Octobre	Juillet Août Septembre Octobre Novembre	Juillet Août Septembre Octobre Novembre Décembre

<sup>(1)</sup> Source - Tableau 1.
(2) Source - Tableau 2.
(3) Voir notes 2 et 3, tableau 1.
(4) Voir notes 2, tableau 2.
r Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

_	TABLE 4A, St	mmary of Pipe	Line Movements,	by Commodity	Groups, by Mon	th	,	
		Total ye	ar-to-date	January February				
		Année à	ce jour		February	March	April	May —
		1975	1976	Janvier	Février	Mars	Avril	Mai
No.		-315	1,770		cubic metres			
	Receipts		1		1		1	1
	Crude oil and equivalent:(1)							
	Net receipts:							
1 2 3 4 5	From fields From other carriers From processing plants Imports From refineries and bulk plants	19 948 193 360 694 3 312 175 6 547 342 149 199	17 051 217 262 854 3 160 836 6 857 859 37 651		5,431 536 75 029 978 948 2 141 547 14 413	5 510 503 93 336 1 075 451 2 375 776 9 648		
6	Total net receipts	30 317 603	27 370 417		8 641 473	9 064 714		
7	Tranfers	63 010 921	51 091 576		16 146 349	17 018 109		
8	Total gross receipts	93 328 524	78 461 993		24 787 822	26 082 823		
	LPG's and products:(2)							
9 10	From processing plants From bulk plants and refineries	2 516 845 5 373 992	2 791 285 6 337 179		917 353 2 093 692	895 067 2 021 872		
11 12 13	Imports From other carriers From other	92 303 173 135 47 796	144 157 347 587 37 079		50 420 109 406 11 624	50 307 135 256 12 829		
14	Total net receipts	8 204 071	9 657 287		3 182 495	3 115 331		
15	Transfers	6 636 908	9 338 681		3 133 235	2 920 577		
16	Total gross receipts	14 840 979	18 995 968		6 315 730	6 035 908		
17	Total net receipts - All commodities	38 521 674	37 027 704		11 823 968	12 180 045		
	<u>Disposition</u>							
	Crude oil and equivalent:(1)							
18 19 20	Net deliveries: To refineries To other carriers To bulk plants and terminals	18 842 996 31 793 20 020	19 218 694 41 759 44 537		6 201 620 13 744 15 678	6 305 262 13 017 15 572		
21 22 23	To processing plants For export To other	287 573 10 470 679 324 840	248 300 7 214 031 157 895		93 937 2 300 247 49 930	76 822 2 442 475(3) 50 641		
24	Total net deliveries	29 977 901	26 925 216		8 675 156	8 903 789		}
25	Transfers	63 010 921	51 091 576		16 146 348	17 018 109		
26	Total gross deliveries	92 988 822	78 016 792		24 821 504	25 921 898		
27 28 29	Pipe line fuel and use Line losses and unaccounted for Inventory changes	5 079 35 154 299 469	1 493 29 986 413 722		796 11 655 - 46 133	289 9 786 150 850		
30	Total disposition	93 328 524	78 461 993		24 787 822	26 082 823		
	LPG's and products:(2)							
31 32	To refineries To other carriers	418 265 -	1 003 831		350 966 —	335 096		
33 34 35	To bulk plants and terminals	6 243 284 854 137 668 541	6 937 446 976 726 745 206		2 297 994 317 092 232 801	2 251 672 314 705(4) 290 896		
36	Total net deliveries	8 184 227	9 663 209		3 198 853	3 192 369		
37	Transfers	6 636 909	9 338 680		3 133 235	2 920 578		
38	Total gross deliveries	14 821 136	19 001 889		6 332 088	6 112 947		
39 40 41	Pipe line fuel and use Line losses and unaccounted for Inventory changes	54 7 686 12 103	54 58 451 - 64 426		17 51 618 - 67 993	18 3 605 - 80 662		
42	Total disposition	14 840 979	. 18 995 968		6 315 730	6 035 908		
43	Total net deliveries - All commodities	38 162 128	36 588 425		11 874 009	12 096 158		
(1)	Source - Table 1A.							

Source - Table 1A.
 Source - Table 2A.
 See footnotes 2 and 3, Table 1A.
 See footnote 2, Table 2A.
 Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July - Juillet	August - Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
			mètres cubes			1	Arrivages
							Brut et équivalent(1):
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  importations  Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement Des installations de stockage et des raffi- neries. Importations Par d'autres transporteurs Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les pro- duits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage. Aux Installations de traitement En vue de l'exportation
							Autres liviaisons
							Transferts
							Total des livraisons burtes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stock- age.
							En vue de l'exportation
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Variations de stocks  Total de l'utilisation
		1					Total de 1 utilisation

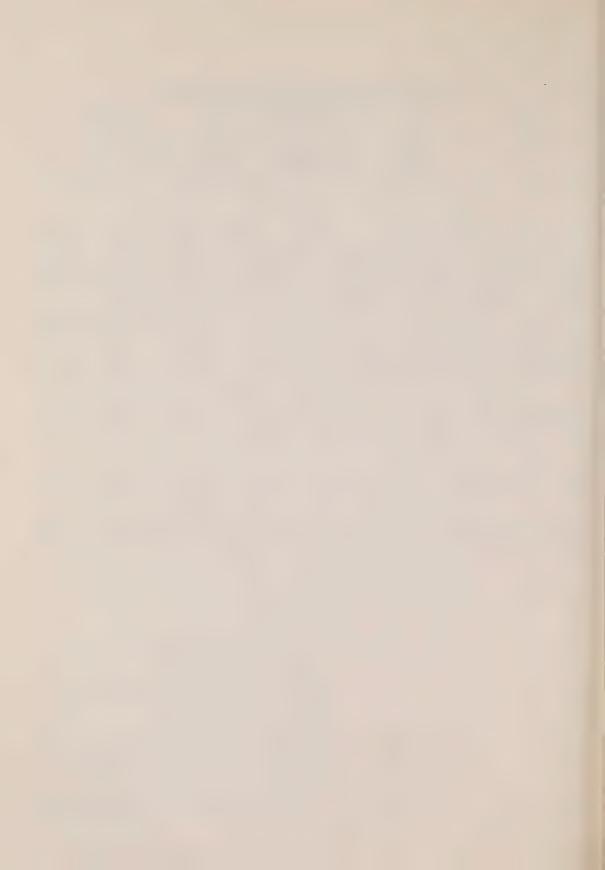
<sup>(1)</sup> Source - Tableau 1A.
(2) Source - Tableau 2A.
(3) Voir notes 2 et 3, tableau 1A.
(4) Voir note 2, tableau 2A.
r Nombres rectifiés.

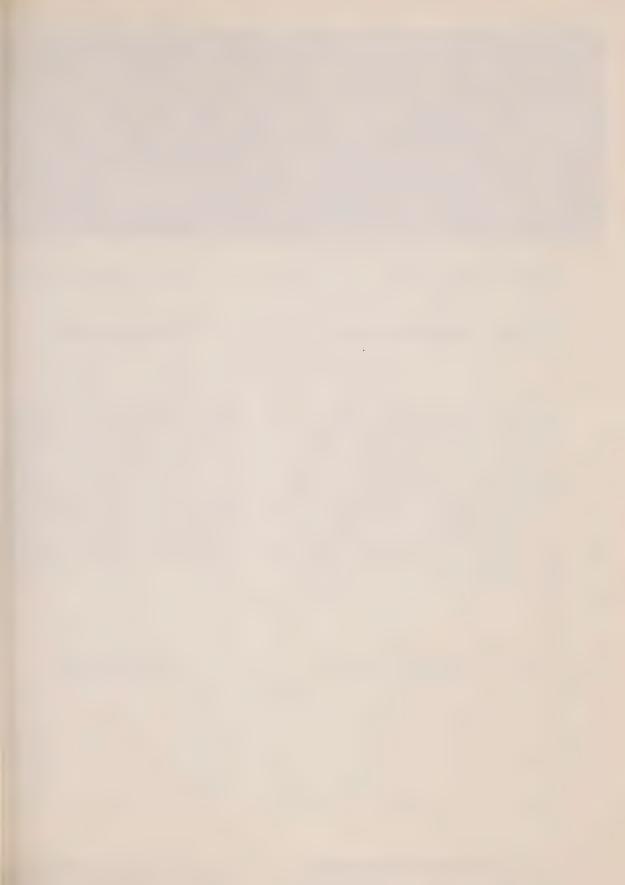
## TABLE 5. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

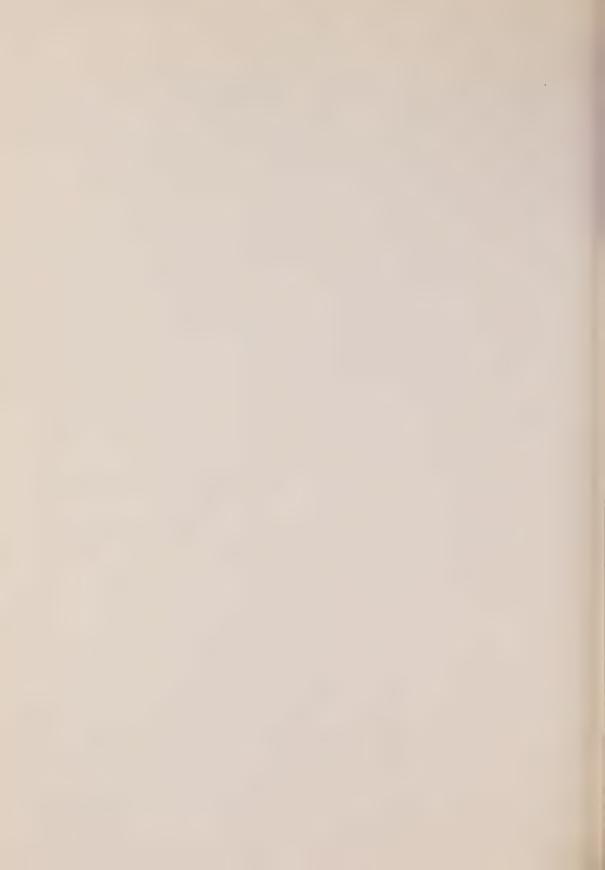
		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe lines Tous les pipe-lines  March — Mars				
		Pipe-lines pour le brut conduites,	G.P.L. et produits					
		secondaires et principales	pétroliers principales	1976	1975			
Inventories end of month — Inventaires à la fin du mois:								
Shippers' balances — Inventaire des expéditeurs bbl	l baril	26,193,812	3,974,341	30,168,153	29,629,291			
Carriers' balances - Inventaire des transporteurs	"	1,786,987	27,595	1,814,582	1,688,628			
Inventory - Total - Inventaire	11	27,980,799	4,001,936	31,982,735	31,317,919			
Oil held in Canada - Pétrole conservé au Canada:								
Lines - Réseaux	н	18,500,409	2,959,247	21,459,656	21,635,530			
Tanks - Réservoirs	H	9,480,390	1,042,689	10,523,079	9,682,389			
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	11	458,845	- 351,928	106,917	657,136			
Canadían Oil held in United States — Pétrole canadien conservé aux États-Unis:								
Lines - Réseaux	17	10,061,832	1,124,273	11,186,105	11,190,994			
Tanks - Réservoirs	87	3,895,866	208,123	4,103,989	3,264,281			
Barrel miles - Total - Milles-barils:								
Trunk lines — Conduites principales	'000	30,995,945	1,744,545	32,740,490	37,303,882			
Average miles per barrel - Moyenne de milles par baril:								
Trunk lines - Conduites principales	_	553.5	86.9	430.3	466.5			
			All pipe lines - Tous les pipe-lines					
		1976		1975	;			
Operating revenues — Recettes d'exploitation:								
Three months ended March 31 — Trois mois prenant fin le								
31 mars	\$				62,157,000			
Six months ended June 30 - Six mois premant fin le 30 juin	\$				120,155,000			
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$				186,449,000			
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre	\$				253,061,000			

## TABLE 5A. 011 Fipe Lines - Inventories and Operating Statistics TABLEAU 5A. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

Carriers' balances — Inventaire des transporteurs " 284 108 4 387 288 495 268 47  Inventory — Total — Inventaire " 4 448 592 636 257 5 084 849 4 979 15  Oil held in Canada — Pétrole conservé au Canada:  Lines — Réseaux " 2 941 330 470 483 3 411 813 3 439 77  Tanks — Réservoirs " 1 507 262 165 774 1 673 036 1 539 37  Inventory change in Canada — Fluctuations de l'inventaire, au Canada " 72 950 — 55 952 16 998 104 47  Canadian Oil held in United States — Pétrole canadien conservé aux États—Unis:  Lines — Réseaux " 1 599 703 178 745 1 778 448 1 779 22  Tanks — Réservoirs " 619 393 33 089 652 482 518 97  Cubic metre kilometres — Total — Kilomètres—mètres cubes:  Trunk lines — Conduites principales '000 7 930 785 446 368 8 377 154 9 544 76  Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:					
Pfpe=lines pour less brut conduites, secondaires et principales   Pfpe-lines pour less brut conduites, secondaires et principales   Pfpe-lines pour less petroliers principales   1976   1975		lines, gathering	and products trunk		-
Principales   Principales   1976   1975		brut conduites,	G.P.L. et produits	March	- Mars
Shippers' balances — Inventaire des expéditeurs m³ 4 164 484 631 870 4 796 354 4 710 68  Carriers' balances — Inventaire des transporteurs " 284 108 4 387 288 495 268 47  Inventory — Total — Inventaire " 4 448 592 636 257 5 084 849 4 979 15  Oil held in Canada — Pétrole conservé au Canada:  Lines — Réseaux " 2 941 330 470 483 3 411 813 3 439 77  Tanks — Réservoirs " 1 507 262 165 774 1 673 036 1 539 37  Inventory change in Canada — Fluctuations de l'inventaire, au Canada " 72 950 — 55 952 16 998 104 47  Canadian Oil held in United States — Pétrole canadien conservé aux États—Unis:  Lines — Réseaux " 1 599 703 178 745 1 778 448 1 779 22  Tanks — Réservoirs " 619 393 33 089 652 482 518 97  Cubic metre kilomètres — Total — Kilomètres — mètres cubes:  Trunk lines — Conduites principales '000 7 930 785 446 368 8 377 154 9 544 76  Average kilomètres per cubic metre — Moyenne de kilomètres par mètre cube:				1976	1975
Shippers' balances — Inventaire des expéditeurs					
Carriers' balances — Inventaire des transporteurs " 284 108 4 387 288 495 268 47  Inventory — Total — Inventaire " 4 448 592 636 257 5 084 849 4 979 15  Oil held in Canada — Pétrole conservé au Canada:  Lines — Réseaux " 2 941 330 470 483 3 411 813 3 439 77  Tanks — Réservoirs " 1 507 262 165 774 1 673 036 1 539 37  Inventory change in Canada — Fluctuations de l'inventaire, au Canada " 72 950 — 55 952 16 998 104 47  Canadian Oil held in United States — Pétrole canadien conservé aux États—Unis:  Lines — Réseaux " 1 599 703 178 745 1 778 448 1 779 22  Tanks — Réservoirs " 619 393 33 089 652 482 518 97  Cubic metre kilometres — Total — Kilomètres—mètres cubes:  Trunk lines — Conduites principales '000 7 930 785 446 368 8 377 154 9 544 76  Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:	Inventories end of month — Inventaires à la fin du mois:				
Inventory - Total - Inventaire	Shippers' balances — Inventaire des expéditeurs	4 164 484	631 870	4 796 354	4 710 681
Oil held in Canada - Pétrole conservé au Canada:  Lines - Réseaux	Carriers' balances - Inventaire des transporteurs"	284 108	4 387	288 495	268 470
Lines - Réseaux	Inventory - Total - Inventaire"	4 448 592	636 257	5 084 849	4 979 151
Tanks - Réservoirs	Oil held in Canada — Pétrole conservé au Canada:				
Inventory change in Canada - Fluctuations de l'inventaire, au Ganada	Lines - Réseaux"	2 941 330	470 483	3 411 813	3 439 774
au Canada	Tanks - Réservoirs"	1 507 262	165 774	1 673 036	1 539 377
aux États-Unis:  Lines - Réseaux		72 950	~ 55 <b>952</b>	16 998	104 476
Tanks - Réservoirs					
Cubic metre kilometres - Total - Kilomètres-mètres cubes:  Trunk lines - Conduites principales'000 7 930 785 446 368 8 377 154 9 544 76  Average kilometres per cubic metre - Moyenne de kilomètres par mètre cube:	Lines - Réseaux	1 599 703	178 745	1 778 448	1 779 226
Trunk lines Conduites principales	Tanks - Réservoirs	619 393	33 089	652 482	518 979
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:	Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
mètre cube:	Trunk lines Conduites principales	7 930 785	446 368	8 377 154	9 544 767
Trunk lines - Conduites principales 141.6 22.2 110.1 119.					
	Trunk lines - Conduites principales	141.6	22.2	110.1	119.4









## Statistics Canada Statistique Canada



Price: 30 cents, \$3.00 a year

Prix: 30 cents; \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

APRIL - 1976 - AVRIL

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during April decreased 3.4% to 68,636,872 parrels (10 912 391 cubic metres) from 71,029,165 barrels (11 292 735 cubic metres) for the same period in the preceding year. The receipts were 38,232,705 barrels (6 078 514 cubic metres) of domestic crude oil and equivalent, (down 9.7%), 12,976,258 parrels (2 063 060 cubic metres) of imported crude oil, (down 3.2%), 17,123,696 barrels 2 722 450 cubic metres) of domestic LPG's and products (up 13.6%), and 304,213 barrels 48 366 cubic metres) of imported LPG's and products (up 31.5%).

Pendant le mois d'avril, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gas de pétrole liquéfiés et de produits pétroliers ont diminué de 3.4 %, s'élevant à 68,636,872 barils (10 912 391 mètres cubes), en comparaison de 71,029,165 barils (11 292 735 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 38,232,705 barils (6 078 514 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 9.7 %: 12,976,258 barils (2 063 060 mètres cubes) de brut importé, soit une diminution de 3.2 %; 17,123,696 barils (2 722 450 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 13.6 %; et 304,213 barils (48 366 mètres cubes) de G.P.L. importé, soit une augmentation de 31.5 %,

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

uly - 1976 - Juillet -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					April - 1	April - 1976 - Avril			
	April 1975 Avril	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	ils			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fitelds - Des champs pétrolifères	35,412,727 524,090 6,083,196 13,402,728	31,454,325 348,160 6,286,998 12,976,258	12,865,929	17,577 738,425 94,284	190,033 9,909 -	2,971,047 27,651 81,754 16,045(2)	27,194,305 285,676 5,355,399	1,098,940 7,347 111,420	1111
from reinheites and burn plants - Des faillieties et des installations de stockage	304,655	143,222	1	143,222(3)	1	ı	1	1	1
Net receipts - Total - Arrivages nets	55,727,396	51,208,963	12,865,929	993,508	199,942	3,096,497	32,835,380	1,217,707	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	67,983,577	65,418,795	1 1	15,073,547	23,421,082	21,024,653	29,645,407	5,899,513	1 1
	5,588,601	4,513,322	ı	1	2,915,678	237,219	1,360,425	1	1
Gross receipts - Total - Arrivages bruts	167,634,243	155,743,481	12,865,929	16,067,055	26,737,924	27,391,212	63,841,212	8,840,149	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries responseurs. To other carriers - Ad 'autres transporteurs To bulk plants and terminals - Aux terminus et aux insei-	38,939,921 51,775	36,846,307	12,860,140	13,110,379	900,401	273,563	5,139,362	4,562,462	1.1
lations de stockage	58,248 410,225 17,065,164 594,494	92,900 358,884 15,302,275 283,144	1111	92,900 358,884 2,231,396(3)	8,148,354	378,230(2) 14,957	1,813,062 268,187	2,731,233	1411
Net deliveries - Total - Livraisons nettes	57,119,827	52,941,945	12,860,140	15,793,559	9,048,755	666,750	7,279,046	7,293,695	1
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaus	67,983,577 8,306,704 35,616,566	65,418,795 7,619,144 31,496,579	111	1.1.1	15,073,547 902,276 2,214,624	23,421,082 1,709,439 1,560,623	26,924,166 4,715,382 26,290,450	292,047	1 4 1
Gross deliveries - Total - Livraisons brutes	169,026,674	157,476,463	12,860,140	15,793,559	27, 239, 202	27,357,894	65, 209, 044	9,016,624	1
Pipe line fuel and use - Utilisation de mazout par les pipe- lines	5,020	1,323	1	1	ı		1,323	ı	t
Line losses and unaccounted for - Fulles et autres pertes Inventory changes - Variations de stocks	42,271	92,649	5,789	273,496	24,456	57,987	- 13,526	17,943	l 1
<u>Disposition - Total - Utilisation</u>	167,634,243	155,743,481	12,865,929	16,067,055	26,737,924	27,391,212	63,841,212	8,840,149	1

(4) includes advantant out in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitobe and United States, — Y compris les quantités de brut canadies na admission remonaire aux Étate-luis at les vertainons estimatives de stocks de pipe-lines interprovinciaux aux Manitobe et aux Étate-luis (2) Includes 16,045 barrels of U.S. oil re-exported to the United States, — Y compris 16,045 barils de pétrole brut provenant des Étate-luis et retournés aux Étate-Unis.

(3) Includes 143,222 barrels of U.S. oil re-exported to the United States, — Y compris 143,222 barrils de pétrole brut provenant des États-Unis et retournés aux États-Unis.

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1A. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					April - 19	April - 1976 - Avril			
	April 1975 Avril	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - mètres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From other cartiers - Par d'autres transporteurs From encouracte of an - Des champs of the properties	5 630 174 83 324 967 151	5 000 838	1-1	2 795	30 213	472 359	4 323 549	174 717	1 (
rom processing plants - bes installations de traitement Imports - Importations	2 130 864	2 063 060	2 045 519	14 990	1 !	12 998 2 551(2)	851 440		1 1
installations de stockage	48 436	22 770	ı	22 770(3)	1	ı	1	1	1
Net receipts - Total - Arrivages nets	8 859 949	8 141 573	2 045 519	157 955	31 788	492 304	5 220 408	193 599	ı
Transfers - Transferts:									
From other provinces - Venent d'autres provinces From other pipe lines - Venent d'autres pipe-lines	10 808 525 6 094 726	10 400 757 5 501 342	1.1	2 396 502	3 723 654 31 992	3 342 653 482 183	4 713 243	937 948 273 924	1.1
vinctal systems - Venant des reseaux interpro-	888 516	717 561	1	1	463 556	37 715	216 290	1	1
Gross receipts - Total - Arrivages bruts	26 651 716	24 761 233	2 045 519	2 554 457	4 250 990	4 354 855	10 149 941	1 405 471	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To oblic carrière - A d'autres transporteurs Do bulk plants and terminals - Aux terminas et aux inets.	6 190 953 8 231	5 858 094 9 290	2 044 599	2 084 384	143 152	43 493	817 093	725 373	1 1
lations de stockage  To processing plants a Aux installations de traitement  Por export - En vue de l'exportation  To other - Autres livraisons	9 261 65 221 2 713 144 94 517	14 770 57 057 2 432 868 45 016	1111	14 770 57 057 354 764(3)	1 295 485	60 134(2) 2 378	288 254	434 231	1111
Net deliveries - Total - Livraisons nettes	9 081 327	8 417 095	2 044 599	2 510 975	1 438 637	106 005	1 157 275	1 159 604	1
Transfers - Transferts;									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	10 808 525 1 320 660 5 662 582	10 400 758 1 211 347 5 007 556	1 1 1	1 1 1	2 396 503 143 450 352 097	3 723 655 271 779 248 119	4 280 600 749 686 4 179 848	46 432 227 492	111
Gross deliveries - Total - Livraisons brutes	26 873 094	25 036 756	2 044 599	2 510 975	4 330 687	4 349 558	10 367 409	1 433 528	1
Pipe line fuel and use - Utilisation de masout par les pipe- fines Line losses and unaccounted for - Prifes et autres pertes Inventory changes - Variations de stocks	798 6 721 - 228 897	210 14 730 - 290 463	920	43 482	3 888	9 219 - 3 922	210 - 2 150 - 215 528	2 853 - 30 910	1 1 1
Disposition - Total - Utilisation	26 651 716	24 761 233	2 045 519	2 554 457	4 250 990	4 354 855	10 149 941	1 405 471	ı
(1) Includes movements of Canadian oil held in bond in the United	ed States and es	Pinated Investor	7						

Includes appresents of Ganadam oil held in bond in the United States and setimated inventory changes of interprovincial pipe lines in Municobs and United States. — Y comprise is guantities de brut cannot responsible the same faces. — Y comprise 2 551 metres cubes de pércole brut provenant des Étate. Unis est retournés aux Étate. Des contra con

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TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABIZAU 2, Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province	
U 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, p	provi
U 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroli	par
U 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produi	roli
U 2A. Transport par pipe-lines de gaz de pétrole liquéfiés	produtts
U 2A. Transport par pipe-lines de gaz de pétrole liquéfiés	de
U 2A. Transport par pipe-lines de gaz de pétrole liqué	et
U 2A. Transport par pipe-lines de gaz de pétro	liquéfiés
U 2A. Transport par pipe-lines de gaz	ro
U 2A. Transport par pipe-lines de g	de
U 2A. Transport par pipe-line	882
U 2A. Transport par pipe-line	qe
U 2A. Transport p	
U 2A. Transp	par
D.	cansp
TABLEAU	2A.
	D.

				4					
					April - 19	- 1976 - Avril			
	April 1975 Avril	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages net:									
From processing plants - Des installations de traitement	699 112	731 497	ı	124 786	ı	1 816	601 631	3 264	ŧ
from teinters and burk plants - Des failmeites et des installations de stockage	1 562 095 36 793	1 810 366	269 871	1 076 819 48 366(2)	1 1	5 092	433 844	24 740	1 1
From other carriers - Par d'autres transporteurs From other - Autres arrivages	122 213	168 501 12 .086	1 1	1 1	1 1	1 1	168 501	12 086	1 1
Net receipts - Total - Arrivages nets	2 432 787	2 770 816	269 871	1 249 971	I	906 9	1 203 976	060 07	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	1 252 367 608 688	1 705 199 645 824	1.1	490 041	485 913	636 304	515 070	80 855	12 086
rrom incerprovincial systems - Venant des reseaux interpro-	38 988	116 222	ı	1	79 326	36 896	I	1	1
Gross receipts - Total - Arrivages bruts	4 332 830	5 238 061	269 871	1 783 117	565 239	767 757	1 719 046	120 945	12 086
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux gaffineries To other carriers - A d'autres transporteurs	96 236	284 811	1.1	978 19	68 367	59 002	92 334	3 264	1.1
To bulk plants and terminals - Aux terminus et aux installations de stockege	1 976 833 141 155 215 659	1 922 912 345 518 179 722	50 809	1 475 513	30 723 104 915	105 242	223 779 18 100 152 954	24 740 37 329 26 768	12 106
Net deliveries - Total - Livraisons nettes	2 429 883	2 732 963	50 809	1 722 531	204 005	164 244	487 167	92 101	12 106
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	1 252 367 289 817 357 859	1 705 199 370 240 391 806	219 091	43 105	270 950 79 326	485 913 36 896 85 214	717 159 210 913 306 592	12 086	1 1 1
Gross deliveries - Total - Livraisons brutes	4 329 926	5 200 208	269 900	1 765 636	554 281	772 267	1 721 831	104 187	12 106
Pipe line fuel and use — Utilisation de marout per les pipe- lines. Line losses and unaccounted for - Pultes et autres pertes Inventory changes — Variations de stocks	18 337 2 549	18 - 990 38 825	1 1 29	_ 262 17 743		- 75 - 4 435	- 1 775 - 1 010	1 363 15 377	   E E E   E E E
- Utilisation	4 332 830	5 238 061	269 871	1 783 117	565 239	767 757	1 719 046	120 945	12 086
(1) Includes movements and descent changes in Manitoha and Ily	and thou Charles	V comments for	100000000000000000000000000000000000000		Action 1 1 1			-	

<sup>(1)</sup> Includes movements and inventory changes in Manitoba and United States. — Y compris les quantités transportées et les variations de spocks au Manitoba et aux États-Unis.
(2) Includes 75 015 cubic metres of U.S. 106's re-exported to the United States. — Y compris 75 015 mêtres cubes de G.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLE 3, Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					April - 1976 - Avril	76 - Avril			
	Apr11 1975 Avr11	Total	Québec	Onterio	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats.
				The state of the s	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From other certière - Par d'autres transporteurs From processing plants - Des installations de traitement Importes - Importacions	35, 412, 727 524, 090 6, 083, 196 13, 402, 728	31,454,325 348,160 6,286,998 12,976,258	12,865,929	17,577	190,033	3,328,398 57,659 81,754	26, 903, 006 256, 831 6, 093, 824	1,032,888 6,184 111,420	1 1 2 2 0 1 1
From refineries and bulk plants - Des raffineries et des installations de stockage	304,655		t	l	I	ı	1	ı	143, 222(3)
Net receipts - Total - Arrivages nets	55,727,396	51, 208, 963	12, 865, 929	17,577	199,942	3,467,811	33, 253, 661	1,150,492	253, 551
Disposition - Utilisation									
Net deliveries - Livrasions nettes:									
To refineries - Aux raffineries:									
Québec Onterio Manitobe Manitobe Sasketchewan Alberta Alberta Alberta	13,649,715 14,099,946 1,396,538 677,508 4,807,410 4,308,804	12, 860, 140 13, 110, 379 900, 401 215, 787 5, 197, 138 4, 562, 462	12,860,140	17,577	193,419 6,186	1,910,040 1,73,227 5,661 57,776	10, 989, 343 720, 988 210, 126 5, 139, 362 3, 402, 957	1,159,505	111111
To other carriers - À d'autres transporteurs To bulk plants and terminals - Aux terminus et aux instal	51,775	58, 435	ı	ı	ŧ	i	58,435	ı	1
lations de stockage Drocessing plans - Ax inseallations de trattement For export - En vue de 1 'exportation To other - Autres livraisons	58,248 410,225 17,065,164 594,494	92,900 358,884 15,302,275 283,144	1111	111	1,617	1,686,111	358, 884 13, 415, 875 268, 187	39, 405	92,900
Net deliveries - Total - Livraisons mettes	57, 119, 827	52,941,945	12,860,140	17,577	201, 222	3,847,772	34,564,157	1, 198, 910	252,167
Pape line fuel and use — Tillisation de masout par les pipe— lines Line losses and unaccounted for Fuites et autres pertes Inventory changes — Variations de stocks	5,020 42,271 - 1,439,722	1, 323 92, 649 - 1, 826, 954	5, 789	111	_ 13 - 1,293	107,219	1,323 - 38,315 - 1,273,504	17,943	1,384
Disposition - Total - Utilisation	55,727,396	51, 208, 963	12, 865, 929	17,577	199,942	3,467,811	33, 253, 661	1, 150, 492	. 253, 551

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory clanges of interprovincian and bintobe and United States. — Y compris les quantités de brut commandes man Étate-Unis.

Canadian en admission propriéte aux Etate-Unis estimatives de stocké de pipe-l'intes interprovincians aux Étate-Unis.

Includes 16,045 barreis of U.S. oil re-exported to the United States. — Y compris 16,045 barrils de pétrole brut provenant des Étate-Unis aux Étate-Unis.

(3) Includes 143,222 barreis of U.S. oil re-exported to the United States. — Y compris 143,222 barrils de pétrole brut provenant des Étate-Unis en retournés aux Étate-Unis.

TABLE 3A. Receipts and Disposition of Grude Oil and Pentanes Plus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

		and the same of th			April - 19	April - 1976 - Avril			
	April 1975 Avril	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Erats Units
		The state of the s		cubic	metres - metres	cupes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From Citelda - Des champs pétrolifère From other certiers - Par d'autres transporteurs From processing plants - Des intellations de traitement Importe - Importations - Des raffinettes et des Prom réfinerses and bulk plants - Des raffinettes et des	5 630 174 83 324 967 151 2 130 864	5 000 838 55 353 999 552 2 063 060	2 045 519	2 794	30 213 1 575 -	529 173 9 167 12 998	4 277 236 40 833 968 840	164 216 984 17 714	17 541(2)
installations de stockage	48 436	22 770	1	ł	1	1	I	i	22 770(3)
Net receipts - Total - Arrivages nets	8 859 949	8 141 573	2 045 519	2 794	31 788	551 338	5 286 909	182 914	40 311
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Quebec Opteato Munitoba Saskarchewan Alberta Alberta British columbia - Colombie-Britannique	2 170 132 2 241 712 222 032 107 715 764 317 685 045	2 044 599 2 084 383 143 152 34 307 826 279 725 374	2 044 599	2 794	30 751 983	303 672 27 541 27 541 9 900 9 186	1 747 166 114 628 33 407 817 093 541 027	184 347	11111
Orocre currees - A cattes transporteurs To build plants and terminals - Aux terminus et aux intal- lations de stockage To processing plants - Aux installations de traitements For export - En vue de l'exportation To other - Autres livreisons	9 261 65 221 2 713 144 94 517	14 770 57 057 2 432 868 45 016	1 1 1 1	1 1111	257	268 070 2 378	57 057 2 132 955 42 638	6 265	14 770 25 321
Net deliveries - Total - Livraisons nettes	9 081 327	8 417 095	2 044 599	2 794	31 991	611 747	5 495 261	190 612	160 07
Pipe Line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccount col for - Nutes et autres petes Inventory changes - Variations de stocks	798 6 721 228 897	210 14 730 - 290 462	920	111	_ 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	17 046 - 77 455	210 - 6 091 - 202 471	2 853 - 10 551	220
Disposition - Total - Utilisation	8 859 949	8 141 573	2 045 519	2 794	31 788	551 338	5 286 909	182 914	40 311
(1) Includes movements of Canadian of I hald in hand in the Inited	States and	estimated invent	Inventory changes of	interprovincial	pipe lines in Manitoba and	troba and United	States - Y con	compris les quantité	de brut ca-

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of Anterprovincial pipe lines in Manitobe and United States, — Y compris de brut canadian an admission emporate and States-Unias extractions estimatives estimated estimatives estimated settlements estimatives estimated states, — Y compris 2.51 matres cubes de pétrola brut provenant des Étate-Unias et retournés aux Étate-Unia.
(3) Includes 2.5770 cubic matres of U.S. oil re-exported to the United States, — Y compris 2.770 mètres cubes de pétrola brut provenant des Étate-Unias aux Étate-Unias.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 4.	Summary of Pipe	Line Movements	s, by Commodity	Groups, by M	onth		
_		Total yea Année à		January  Janvier	February — Février	March - Mars	April	May - Mai
.,		1975	1976	Janvier		11010		
No.					barrels			
	Receipts							
	Crude oil and equivalent:(1)							
	Net receipts:	160 000 076	100 700 047	20 /25 570	24 162 220	2/ 6/0 012	21 454 225	
1 2 3	From fields From other carriers	160,883,076 2,792,790 26,916,146	138,703,247 2,001,459 26,168,060	38,425,579 594,310 6,959,279	34,163,330 471,923 6,157,402	34,660,013 587,066 6,764,381	31,454,325 348,160 6,286,998	
4 5	From processing plants  Imports From refineries and bulk plants	54,584,272	56,110,893	14,721,522 85,473	13,469,925	14,943,188	12,976,258	
ر	From relimentes and bulk plants	1,243,003	300,030	03,473	30,030			
6	Total net receipts	246,419,373	223,363,697	60,786,163	54,353,236	57,015,335	51,208,963	
7	Transfers	508,233,607	425,890,853	112,758,179	101,557,472	107,040,684		
8	Total gross receipts	754,652,980	649,254,550	173,544,342	155,910,708	164,056,019		
	LPG's and products:(2)							
9 10	From processing plantsFrom bluk plants and refineries	20,227,756	22,157,624	6,156,879 13,973,538	5,769,967 13,168,928	5,629,800 12,717,192	4,600,978 11,386,864	
11	Imports	811,993	1,210,935	273,168	317,134	316,420	304,213	
12 13	From other carriers From other	1,857,682 379,719	3,246,095	647,381 79,416	688,144 73,113	850,733 80,694	1,059,837 76,017	
14	Total net receipts	66,903,820	78,170,416	21,130,382	20,017,286	19,594,839	17,427,909	
15	Transfers	53,695,811	74,257,033	20,661,188	19,707,452	18,369,891	15,518,502	
16	Total gross receipts	120,599,631	152,427,449	41,791,570	39,724,738	37,964,730	32,946,411	
17	Total net receipts - All commodities	313,323,193	301,534,113	81,916,545	74,370,522	76,610,174	68,636,872	
	Disposition							
	Crude oil and equivalent:(1)							
18	Net deliveries: To refineries	157,458,794	157,728,255	42,216,032	39,007,016	39,658,900	36,846,307	
19 20	To other carriers	251,745 184,169	321,092 373,027	94,337 83,569	86,448 98,612	81,872 97,946	58,435 92,900	
21	To processing plants	2,219,007	1,920,647	487,720	590,849	483,194	358,884	
22 23	For export	82,923,752 2,637,675	60,677,162 1,276,271	15,544,063 360,554	14,468,117 314,049	15,362,707 318,524	15,302,275(3) 283,144	
24	Total net deliveries	245,675,142	222,296,454	58,786,275	54,565,091	56,003,143	52,941,945	
25	Transfers	508,233,607	425,890,853	112,758,179	101,557,472	107,040,684	104,534,518	
26	Total gross deliveries	753,908,749	648,187,307	171,544,454	156,122,563	163,043,827	157,476,463	
27 28	Pipe line fuel and use	36,966	10,711	2,564	5,005	1,819	1,323	
29	Line losses and unaccounted for Inventory changes	263,385 443,880	281,253 775,279	53,733 1,943,591	73,313 - 290,173	61,558 948,815	92,649 - 1,826,954	
30	Total disposition	754,652,980	649,254,550	173,544,342	155,910,708	164,056,019	155,743,481	
	LPG's and products: (2)							
31	To refineries	3,236,115	8,105,319	1,998,714	2,207,499	2,107,694	1,791,412	
32	To other carriers	_	-	-	_	-	-	
33 34	To bulk plants and terminals	51,702,979 6,260,198	55,729,977 8,316,666	15,018,690 2,169,532	14,453,943	14,162,589 1,979,432	12,094,755 2,173,247(4)	
35	To other	5,561,455	5,817,619	1,393,255	1,464,274	1,829,676		
	Total net deliveries	66,760,747	77,969,581	20,580,191	20,120,171	20,079,391		
37	Transfers	53,695,811	74,257,033	20,661,188	19,707,452	18,369,891		
38	Total gross deliveries	120,456,558	152,226,614	41,241,379	39,827,623	38,449,282		
39 40	Pipe line fuel and use	50,465	361,420	20,292	109 324,673	22,678	- 6,223	
41	Inventory changes	92,159	- 161,039	529,783	- 427,667	- 507,346	244,191	
42	Total disposition	120,599,631	152,427,449	41,791,570	39,724,738	37,964,730		
43	Total net deliveries - All commodities	312,435,889	300,266,035	79,366,466	74,685,262	76,082,534	70,131,773	
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

				-	r-to-di ce jou			Jan	- 1			ruai			rch			Apr i		May
		19	75		19	976		Jan	vier		Fév	rie	r	Ma	rs			Avri	1	Mai
No.			—								cubic	met	res				l			
	Receipts																			
	Crude oil and equivalent:(1)																			
1	Net receipts: From fields	25	578 444	367	22	052	056 206	6	109	179 488	5	431	536 029	5	510	503	5	000	838	
2	From other carriersFrom processing plants	4	279	325	4	160	387	1	106	436		978	948	1	075	451		999	552	
5	Imports From refineries and bulk plants		678 197		8		918 420	2	13	535 589	2		547 413	2		776 648	2		060 770	
6	Total net receipts	39	177	551		511				227			473			714		141	- }	
7	Tranfers		802			711				119			349			109		619		
8	Total gross receipts	119	980	240	103	223	224	27	591	346	24	787	822	26	082	823	24	761	233	
	LPG's and products:(2)	_	015	057	2	E22	702		070	966		017	353		805	067		731	497	
10	From processing plants From bulk plants and refineries		215 936				783 545			866	2		692		021	872			366	
11 12 13	Imports From other carriers From other		129 295 60			516	523 089 165		102	430 926 626		109	420 406 624		135	307 256 829		168	366 501 086	
14	Total net receipts	10	636	858	12	428	105	3	359	463	3	182	495	3	115	331	2	770	816	
15	Transfers	8	536	952	11	805	923	3	284	866	3	133	235	2	920	577	2	467	245	
16	Total gross receipts	19	173	810	24	234	028	6	644	329	6	315	730	6	035	908	5	238	061	
17	Total net receipts - All commodities	49	814	409	47	940	092	13	023	690	11	823	968	12	180	045	10	912	389	
	Disposition Crude oil and equivalent:(1) Net deliveries:	0.5	022	0.40	0.5	07/	700		711	012		201	620	ć	205	262		020	094	
18 19 20	To refineries	25		024	25	51	788 049 306		14 13	812 998 286	0	13 15	620 744 678	O	13	262 017 572		9 14	290 770	
21 22 23	To processing plants For export To other	13	352 183 419	823	9	646	357 900 910	2	471	541 310 323	2	300	937 247 930	2	442	822 475 641	2	432	057 868 (3) 016	
24	Total net deliveries	39	059	228	35	342	310	9	346	270	8	675	156	8	903	789	8	417	095	
25	Transfers	80	802	689	67	711	236	17	927	118			348			109		619	i	
26	Total gross deliveries	119	861		103		546	27	273	388	24	821	504	25	921	898	25	036	756	
27 28 29	Pipe line fuel and use		41	877 875 571		44	703 715 260			408 544 006			796 655 133			289 786 850	-		730 463	
30	Total disposition	119	980	240	103	223	224	27	591	346	24	787	822	26	082	823	24	761	233	
	LPG's and products:(2)																			
31 32	To refineries		514	501 -	1	288	643		317	770 —		350	966		335	096		284	811	
33 34 35	To bulk plants and terminals	8	220 995 884	292		322	360 243 929		344	782 928 510		317	994 092 801		314	672 705 896	1	345	912 518 (4) 722	
36	Total net deliveries	10	614	111	12	396	175	3	271	990	3	198	853			369			963	
37	Transfers		536				924			866			235			578			245	
38	Total gross deliveries	19	151		24	202	099	6	556	856	6	332	088	6	112	947	5	200	208	
39 40 41	Pipe line fuel and use Line losses and unaccounted for Inventory changes			71 024 652			71 459 601			18 226 229			17 618 993	_		18 605 662			18 990 825	
42	Total disposition	19	173	810	24	234	028	6	644	329	6	315	730	6	035	908	5	238	061	
43	Total net deliveries - All commodities	49	673	339	47	738	485	12	618	260	11	874	009	12	096	158	11	150	058	
(1)	Source - Table 1.	l			1			L			L						1			

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	TABI	LEAU 4A. Somma	ire du transpor	t, par pipe-li	ne, des produi	ts du pétrole	répartis en groupes, par mois	_
June - Juin	July Juillet	August — Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre		
								No
	t	ı	mètres cubes		ı	1		
							Arrivages	
							Brut et équivalent(1):	
							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement  Importations  Des raffineries et des installations de stockage	1 2 3 4
							Total des arrivages nets	6
							Transferts	7
							Total des arrivages bruts	8
							0.00	
							G.P.L. et produits pétroliers(2):	9
							Des installations de traitement  Des installations de stockage et des raffi- neries. Importations	10
							Par d'autres transporteurs	
							Total des arrivages nets	14
							Transferts	15
							Total des arrivages bruts	16
							Total des arrivages nets, tous les pro- duits.	17
			\$				Utilisation	
							Brut et équivalent(1):	
							Livraisons nettes: Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stockage.	19
							Aux installations de traitement En vue de l'exportation	22
							Total des livraisons nettes	24
							Transferts	25
							Total des livraisons burtes	26
							Utilisations de mazout par les pipe-lines Fuites et autres pertes	28
							Total de l'utilisation	30
							G.P.L. et produits pétroliers(2):	
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stock-	31 32 33
							age. En vue de l'exportation	34 35
							Total des livraisons nettes	36
							Transferts	37
							Total des livraisons brutes	38
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	40
							Total de l'utilisation	42
							Total des livraisons nettes, tous les produits.	43
(1) 6								

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. (3) Voir notes 2 et 3 tableau 1A. (4) Voir note 2 tableau 2A. r Nombres rectifiés

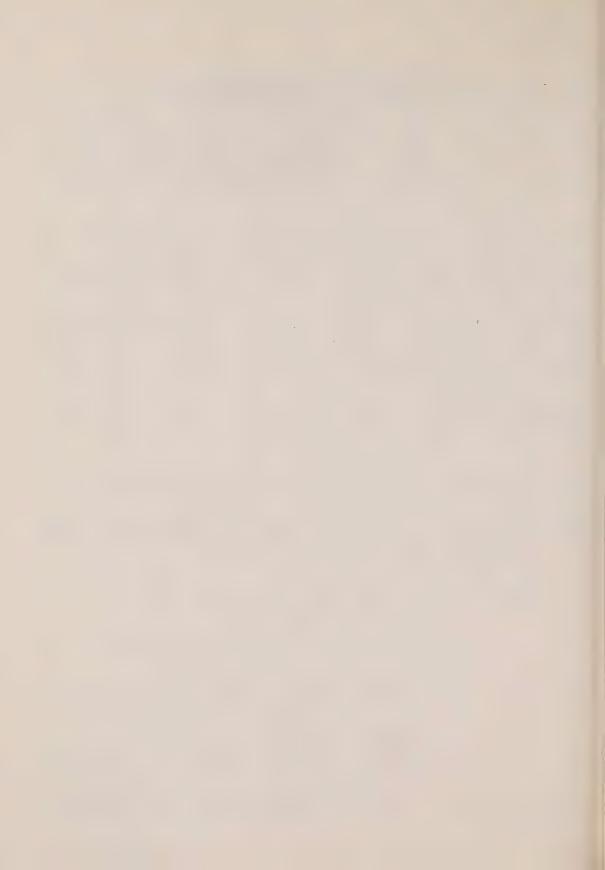
TABLE 5. 0il Pipe Lines — Inventories and Operating Statistics

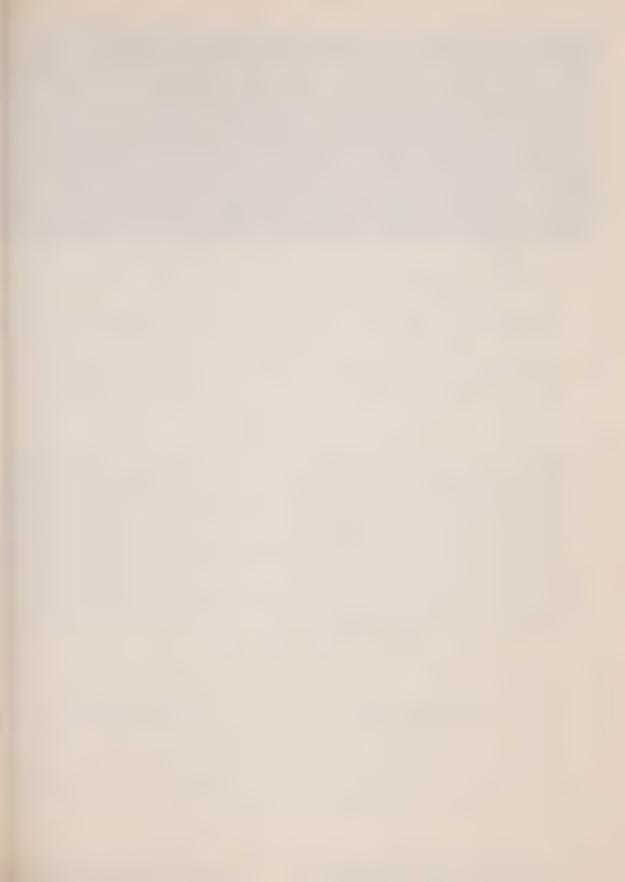
TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

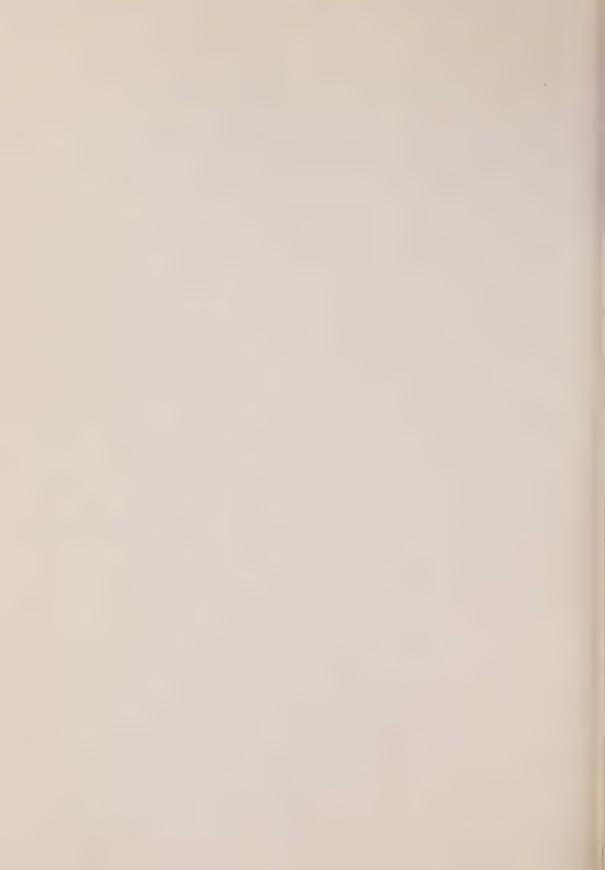
		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe 1 — Tous les pip	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	April - A	vri1
		secondaires et principales	pétroliers principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs bb	1 - haril	25,261,464	4,098,120	29,359,584	28,363,870
		23,201,404			
Carriers' balances - Inventaire des transporteurs	0	1,727,746	27,533	1,755,279	1,620,788
Inventory - Total - Inventaire		26,989,210	4,125,653	31,114,863	29,984,658
Oil held in Canada Pétrole conservé au Canada:					
Lines - Réseaux	*1	19,150,430	2,980,847	22,131,277	21,131,749
Tanks - Réservoirs	11	7,838,780	1,144,806	8,983,586	8,852,909
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	и	- 991,589	123,717	- 867,872	- 1,333,259
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	0	9,781,624	1,251,625	11,033,249	1,277,398
Tanks - Réservoirs	•	3,340,709	201,245	3,541,954	3,316,489
Barrel miles - Total - Milles-barils:					
Trunk lines — Conduites principales	'000	30,412,941	1,444,341	31,857,282	33,666,797
Average miles per barrel - Moyenne de milles par baril:					
Trunk lines - Conduites principales		574.5	84.0	454.2	465.0
			All pipe lines - Tous	les pipe-lines	
		1976	5	1975	
Operating revenues Recettes d'exploitation:					
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$	58,915	,000	62,157	,000
Six months ended June 30 - Six mois prenant fin le 30 juin	\$			120,155	,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$			186,449	,000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre	\$			253,061	,000

TABLE 5A. Oil Pipe Lines - Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe li Tous les pipe	
		Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	April - Av	ril
		principales	principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs	m3	4 016 252	651 549	4 667 801	4 509 495
Carriers' balances - Inventaire des transporteurs	17	274 690	4 377	279 067	257 685
Inventory - Total - Inventaire	11	4 290 942	655 926	4 946 868	4 767 180
011 held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux	**	3 044 676	473 917	3 518 593	3 359 680
Tanks - Réservoirs	11	1 246 266	182 009	1 428 275	1 407 500
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	22	- 157 650	19 669	- 137 981	- 211 971
Canadisn Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	17	1 555 154	199 422	1 754 576	1 792 963
Tanks — Réservoirs	11	531 130	32 472	563 602	527 280
Cubic metre kilometres — Total — Kilomètres-mètres cubes:					
Trunk lines - Conduites principales	000	7 781 615	369 557	8 151 172	8 614 164
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:  Trunk lines — Conduites principales		924.6	135. 2	7310	748.3









## Statistics Canada Statistique Canada

Price: 30 cents, \$3.00 a year

OIL PIPE LINE TRANSPORT

Prix: 30 cents, 33.00 par année

May - 1976 - Mai

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during May increased 10.4% to 77,100,307 barrels (12 257 968 cubic metres) from 69,831,944 barrels (11 102 392 cubic metres) for the same period in the preceding year. The receipts were 45,425,350 barrels (7 222 053 cubic metres) of domestic crude oil and equivalent, (up 9.8%), 13,044,595 barrels (2 073 925 cubic metres) of imported crude oil, (down 13.2%), 18,297,288 barrels (2 909 036 cubic metres) of domestic LPG's and products (up 22.0%), and 333,074 barrels (52 954 cubic metres) of imported LPG's and products (up 31.6%).

Pendant le mois de mai, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 10.4 %, s'élevant à 77,100,307 barils (12 257 968 mètres cubes), en comparaison de 69,831,944 barils (11 102 392 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 45,425,350 barils (7 222 053 mètres cubes) de brut canadien et d'équivalent, soit une augmentation de 9.8 %: 13,044,595 barils (2 073 925 mètres cubes) de brut importé, soit une diminution de 13.2 %; 18,297,288 barils (2 909 036 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 22.0 %; et 333,074 barils (52 954 mètres cubes) de G.P.L. importé, soit une augmentation de 31.6 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

August - 1976 - Août 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

1975   1981		> 00 M				May - 1976 - Mai	76 - Mai			
		1975 Mai 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			-			barrels - baril	S	-	_	
untre transportant and	Receipts - Arrivages							-		
Activinge netal   Activing netal   Activ	Net receipts - Arrivages nets:  From fields - Des champs pétrolifères From other carriers - Par d'autres transporteurs From processing plants - Des installations de traitement Imports - Importations . From teinheis and bulk plants From teinheis and bulk plants From the Antres and bulk plants	35,402,270 710,087 4,903,840 13,219,211 349,811	38,881,525 670,299 5,703,088 13,044,595 166,472	12,925,859	21,261 373,773 104,146 166,472	320,145 18,358	4,179,616 95,217 111,794 14,590(2) 3,966	33,146,113 494,355 5,116,463	1,235,651 41,108 101,058	11111
-Venant d'autres provinces   63,599,495   67,939,967	Net receipts - Total - Arrivages nets	54,585,219	58,469,945	12,925,859	665,652	338,503	4,405,183	38,756,931	1,377,817	1
63,599,495 61,599,495 62,599,495 61,599,495 62,598,498,495 62,598,495 62,698,495 62,598,498 62,698,	Transfers - Transferts:									
5,388,415 5,242,007	From other provinces - Venant d'autres provinces	63,599,495	67,939,967	1 1	16,053,027	24,137,816	21,395,265	32,998,630	6,353,859	1 1
161,126,913 171,069,860 12,925,859 16,791,989 28,262,442 30,235,303 73,271,500 9, 9, 10,125,364 40,493,532 12,924,695 12,925,592 886,289 1,095,254 7,956,659 4, 90,066 12,924,695 12,924,695 14,734,965 14,734,319	From interprovincial systems - Venant des réseaux interpro- vinciaux	5,358,415	5,242,007	1	1	3,448,241	277,827	1,515,939	I	1
39,235,384     40,493,532     12,924,695     12,965,592     886,289     1,095,234     7,936,639     4,936,639       59,636     105,231     -     2,333     -     -     -     -     -     -       14,774,955     14,774,956     14,773,319     -     1,502,119     -	Gross receipts - Total - Arrivages bruts	161,126,913	171,069,860	12,925,859	16,791,989	28,262,442	30,235,303	73,271,500	9,582,767	1
39,235,384         40,493,532         12,924,695         12,965,592         886,289         1,095,254         7,956,659         4,85,7733         4,85,7733         4,85,7733         4,85,7733         4,85,7733         4,85,7733         4,85,980         2,233         4,85,7733         4,85,980         2,233         4,85,7733         4,85,980         2,233         4,85,773         1,865,980         2,233         4,85,773         1,865,980         2,233         2,433         4,85,980         2,233         2,233         4,85,477         1,865,980         2,233	Disposition - Utilisation									
39,225,384         40,493,522         12,924,695         12,965,592         866,289         1,095,254         7,956,659         4,956,659         4,956,659         4,85,773         4,956,659         4,87,773         4,85,773         4,85,773         4,85,773         4,85,773         4,84,776         1,845,980         2,744,980         1,5675         1,845,980         2,748,980         2,748,980         2,748,980         2,748,980         2,748,980         2,748,980         2,748,980         2,748,128         2,748,128         2,748,128         2,748,128         2,748,128         2,748,128         2,748,128         1,567,280         7,748,128         1,567,280         7,748,128         1,567,280         7,748,128         2,748,128         2,748,128         2,748,128         2,748,128         1,567,280         7,749,128         1,567,280         7,749,128         1,567,280         7,749,128         1,567,280         7,749,128         1,567,280         7,749,128         1,567,280         7,749,128         1,567,280         7,749,128         1,567,280         7,749,128         1,567,280         7,749,128         1,567,280         1,566,998         1,566,998         1,566,998         1,566,998         1,566,998         1,566,998         1,566,998         1,566,998         1,566,998         1,566,998         1,566,998         1,566,	Net deliveries - Livraisons nettes:									
14,774,965	To refineries - Aux paffineries	39,235,384	40,493,532	12,924,695	12,965,592	886,289	1,095,254	7,956,659	4,665,043	1 1
63,599,496 56,094,296 12,924,695 14,814,840 8,940,669 1,569,406 10,267,280 77 63,599,495 67,939,967 - 16,053,027 24,137,816 27,749,124 9,506,914 9,226,516 - 79,310 2,902,198 2,015,865 5,8833,664 161,435,178 168,694,211 12,924,695 14,888,150 28,779,819 30,142,077 72,530,973 9 2,404 2,369 2,404 31 1,164 48,150 28,779,819 30,142,077 72,530,973 9 2,404 2,369 2,404,990 1,164 48,150 28,779,819 30,142,077 72,530,973 9 2,404 2,369 2,404,990 1,164 48,150 28,779,819 30,142,077 72,530,973 9 2,404 2,369 2,404,990 1,164 48,150 28,779,819 30,142,077 72,530,973 88,680 30,773,771,500 9	To bulk plants and terminals — Aux terminus et aux instal- lations de stockage.  To processing plants — Aux installations de traitement.  Pro export — En vue de l'exportation	69,636 513,666 14,774,965 241,579	105,231 239,565 14,773,319 392,583	1111	103,231 239,565 1,502,119(3)	8,054,380	458,477(2)	1,845,980	2,912,363	1111
63,599,495 67,939,967 — — — — — — — — — — — — — — — — — — —	ttes	54,893,484	56,094,296	12,924,695	14,814,840	8,940,669	1,569,406	10,267,280	7,577,406	ı
63,599,495 67,939,967 — — — — — — — — — — — — — — — — — — —	Transfers - Transferts:									
161,435,178 168,694,211 12.924,695 14,888,150 28,779,819 30,142,077 72,530,973 9  2,404 1,094 - 34,435 1,164 415 - 31,215 - 40,000 38,680	To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To other pipe lines — A des réseaux inéeprovinciaux	63,599,495 9,506,914 33,435,285	67,939,967 9,286,516 35,373,432	111	73,310	16,053,027 883,925 2,902,198	24,137,816 2,418,990 2,015,865	27,749,124 5,680,905 28,833,664		f 1 1
2,404 49,369 - 34,435 1,164 42,5 - 31,215 - 40,000 38,680 - 360,038 2,408,990 1,208,424 - 486,162 133,226 700,733 - 360,038 1,408 1,508,000 1,508,	Gross deliveries - Total - Livraisons brutes	161,435,178	168,694,211	12,924,695	14,888,150	28,779,819	30,142,077	72,530,973	9,428,497	1
18 36 36 36 36 30 34 303 10 30 10 30 10 30 30 30 30 30 30 30 30 30 30 30 30 30	Pipe line fuel and use — Utilisation de mazout par les pipe- lines	2,404 49,369 - 360,038	1,094 - 34,435 2,408,990	1,164	- 415 1,903,424	- 31,215 - 486,162	- 40,000	1,094 38,680 700,753	_ 3,479 157,749	1 0 8 .
101,126,913 1/1,009,000 12,923,033 10,131,303 10,131,303		161,126,913	171,069,860	12,925,859	16,791,989	28,262,442	30,235,303	73,271,500	9,582,767	. 1

to the inited Seates - Y comprise 14,590 barries brut provenant des Étate-Unis et retournés aux Étate-Unis. (2) Includes 16,790 barries of U.S. oil re-exported to the United Seates - Y compris 14,590 barries de pétrole brut provenant des Étate-Unis et retournés aux États-Unis. (3) Includes 166,472 barries of U.S. oil re-exported to the United States.

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1A. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	X				May - 1976	76 - Mai			
	1975 Mai 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewen	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres cubes	cubes			*
Receipts - Arrivages									
Net receipts - Arrivages nets:									
Prom fields - Des champs pétrolifères From other cerriers - Par d'autres transporteurs From processing plants - Des installations de traitement Imports - Importations	5 628 511 112 895 779 648 2 101 687	6 181 668 106 569 906 719 2 073 925	2 055 047	3 380 59 425 16 558	50 899 2 919 -	664 506 15 138 17 774 2 320(2)	5 269 811 78 596 813 453	196 452 6 536 16 067	1 1 4 1
From retractes and bulk plants - ues raitheries et des inscallations de stockage. From other - Autres arrivages	55 615	26 467	1	26 467	1.1	630	1 1	1.1	f t
Net receipts - Total - Arrivages nets	8 678 356	9 295 978	2 055 047	105 830	53 818	700 368	6 161 860	219 055	I
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	10 111 512 5 975 344	10 801 591 6 266 952	1 1	2 552 227 11 655	3 837 606 53 719	3 401 575 660 915	5 246 363	1 010 183 294 300	r I
riom interprovincial systems — venant des reseaux interpro-	851 920	833 412	1	1	548 226	44 171	241 015	1	ı
Gross receipts - Total - Arrivages bruts	25 617 132	27 197 933	2 055 047	2 669 712	4 493 369	4 807 029	11 649 238	1 523 538	ı
Disposition — Utilisstion									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	6 237 928 9 262	6 437 956 14 319	2 054 862	2 061 364 371	140 909	174 131	1 265 008	741 682	1 1
To other — Autrea livraison	11 071 81 666 2 349 032 38 408	16 730 38 088 2 348 770 62 416	1111	16 730 38 088 238 818(3)	1 280 544	72 892(2)	293 487 59 924	463 029	1 1 1 1
Net deliveries - Total - Livraisons nettes	8 727 367	8 918 279	2 054 862	2 355 371	1 421 453	249 515	1 632 367	1 204 711	ı
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	10 111 512 1 511 478 5 315 786	10 801 591 1 476 439 5 623 926	1 1 1	11 655	2 552 227 140 533 461 413	5 837 606 384 589 320 497	4 411 758 903 192 4 584 186	48 125 246 175	111
Gross deliveries - Total - Livraisons brutes	25 666 143	26 820 235	2 054 862	2 367 026	4 575 626	4 792 207	11 531 503	1 499 011	š
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Frites et autres pertes Inventory changes - Variations de stocks	381 7 849 - 57 241	174 - 5 475 382 999	185	- 66 302 620	- 4 964 - 77 293	- 6 359 - 21 181	174 6 150 111 411	25 080	t .
Disposition - Total - Utilisation	25 617 132	27 197 933	2 055 047	2 669 712	4 493 369	4 807 029	11 649 238	1 523 538	1

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantités de brut canadias en admission temporate aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis. (2) Includes 2.320 mbires cubes de pétrole brut provenant des États-Unis et retournés aux États-Unis. (3) Includes 26 467 mbires ou betto et un provenant des États-Unis et retournés aux États-Unis.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

	,				May - 1976	76 — Mai			
	1975 	Total	Québec	Ontario	Manicoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	3,941,763	4,901,765	ı	994,141	f	32,154	3,855,936	19,534	1
From refineries and bulk plants — Des raffineries et des installations de stockage	9,657,115	12,058,665	1,569,276	6,559,693	ı	174,414	3,604,738	150,544	1 1
Imports - Importations From other carriers - Par d'autres transporteurs From other - Autres arrivages	1,296,642	1,260,942	111	333,074(2)	1 1 1	1 1 1	1,260,942	75,916	1 1 1
Net receipts - Total - Arrivages nets	15,246,725	18,630,362	1,569,276	7,886,908	1	206,568	8,721,616	245,994	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	8,714,407	10,979,630	1 1	2,675,351	3,189,627	4,546,506	3,380,626	492,230	75,916
From interprovincial systems — Venant des réseaux interprovinciaux	465,359	876,682	1	ŀ	595,686	280,996	1	ı	1
Gross receipts - Total - Arrivages bruts	28,382,515	34,716,665	1,569,276	10,951,586	3,785,313	5,494,108	12,102,242	738,224	75,916
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	986,497	2,369,012	1 1	580,726	529,151	586,602	652,999	19,534	ŧΙ
To bulk plants and terminals - Aux terminus et aux instal- lations de stockage. Por export - En vue de l'exportation To other - Autres livraisons	11,094,054 1,620,795 1,188,549	12,104,133 2,532,277 1,091,748	227,916	8,681,877	319,405	1,054,914	1,593,962 124,001 822,787	150,544 173,245 268,961	75,515
Net deliveries - Total - Livraisons nettes	14,889,895	18,097,170	227,916	10,557,052	1,789,138	1,641,516	3,193,749	612,284	75,515
Transfers - Transferts:									
To other provinces — A d'autres provinces  To other pipe lines — A d'autres pipe-lines  To interprovincial systems — A des réseaux interprovinciaux	8,714,407 1,520,333 2,901,050	10,979,630 2,498,353 2,608,320	1,341,397	389,327	1,333,954 595,686	3,189,627 280,996 460,038	5,038,736 1,232,344 2,148,282	75,916	111
Gross deliveries - Total - Livraisons brutes	28,025,685	34,183,473	1,569,313	10,946,379	3,718,778	5,572,177	11,613,111	688,200	75,515
Pipe line fuel and use - Utilisation de mazout par les pipe- lines and unaccounced for - Fules er autres pertes inventory changes - Variations de stocks	5,980 350,734	2,383 23,140 507,669	1 37	10,414	9,168		2,267	116 7,059 42,849	425
Disposition - Total - Utilisation	28,382,515	34,716,665	1,569,276	10,951,586	3,785,313	5,494,108	12,102,242	738,224	75,916
(1) Includes movements and inventory changes in Manitoba and United States, - Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. (2) Includes 541,491 barrels of U.S. IRG's re-exported to the United States Y compris 541,491 barils de C.P.L. provenant des États-Unis et retournés aux États-Unis.	nited States,	Y compris les q	uantités transp 491 barils de G	ortées et les va .P.L. provenant	riations de stoci des États-Unis e	s au Manitoba et	aux États-Unis		

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TABLE ZA. Fipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					May - 1976	176 – Mai			
	May 1975 Hai 1975	Total	Québec	Ontario	Manitoba(1)	Saskat - chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				Cubic	metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages net:									
From processing plants - Des installations de traitement	626 689	779 318	ı	158 056	1	5 111	613 045	3 106	I
From ecfineties and bulk plants - Des railineries et des installations de stockage   Imports - Importations   Par d'autres transporteurs   From other carriers - Des d'autres transporteurs   From other - Autres arrivoges	1 535 359 40 237 206 150 15 600	1 917 174 52 954 200 474 12 070	249 495	1 042 908 52 954(2)	1 ( 1 1	27 730	573 107	23 934	1111
Net receipts - Total - Arrivages nets	2 424 035	2 961 990	249 495	1 253 918	I	32 841	1 386 626	39 110	ŧ
Transfers - Transferts:									
	1 385 480 628 958	1 745 622 672 515	1 1	425 347 61 898	507 110	722 837 73 140	537 477	78 258	12 070
From interprovincial systems — Venant des réseaux interpro-	73 986	139 382	1	f	707 76	44 675	ı	1	ı
Gross receipts - Total - Arrivages bruts	4 512 459	5 519 509	249 495	1 741 163	601 817	873 493	1 924 103	117 368	12 070
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	156 840	376 642	1 1	92 328	84 128	93 262	103 818	3 106	1-1
To bulk plants and terminals - Aux terminus et aux instal- lations de stockago. For export En veue de l'exportation To other - Autres livraions	1 763 814 257 686 188 964	1 924 404 402 600 173 574	36 236	1 380 308 205 801(2)	50 781	167 718	253 421 19 714 130 813	23 934   27 544   42 761	12 006
Net deliveries - Total - Livraisons nettes	2 367 304	2 877 220	36 236	1 678 437	284 450	260 980	507 766	97 345	12 006
Transfers - Transferts:								_	
To other provinces — À d'autres provinces  To other pipe lines — À d'autres pipe-lines  To interprovincial systems — À des réseaux interprovinciaux	1 385 480 241 714 461 230	1 745 622 397 206 414 689	213 265	61 898	212 082 94 706	507 110 44 675 73 140	801 095 195 927 341 549	12 070	1 1 1
Gross deliveries - Total - Livraisons brutes	4 455 728	5 434 737	249 501	1 740 335	591 238	885 905	1 846 337	109 415	12 006
Pipe line fuel and use — Utilisation de mazout per les pipe- lines	18 951 55 762	3 681 80 712	11,	1 656	1 458 9 121		360 	1 122 6 812	1 68 1
Disposition - Total - Utilisation	4 512 459	5 519 509	249 495	1 741 163	601 817	873 493	1 924 103	117 368	12 070
(1) Includes movements and inventory changes in Manitoba and United States.	nited States	Y compris les q	uantités transpo	ortées et les var	riations de stoc	compris les quantités transportées et les variations de stocks au Manitoba et aux État-Unis.	aux Etat-Unis.	-	

(2) Includes 86 090 cubic merres of U.S. Includes the price of the United States - Y compris 86 090 metres cubes de G.P.L. provenent das Etats-Units et recournée dus facts-Units et recournée du Racts-Units.

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					May - 1976	76 - Mai			
	May 1975 Mai	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats- Unis
		_			barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères	35,402,270 710,087 4,903,840 13,219,211	38, 881, 525 670, 299 5, 703, 088 13, 044, 595	12,925,859	18,928	320,145	4,830,613 127,555 111,794	32,588,301 470,894 5,490,236	1,142,466 34,035 101,058	2,333
installations de stockage From other - Autres arrivages	349,811	166,472	1 1	1.1	1 1	1 1	3,966	1 1	166,472(3)
Net receipts - Total - Arrivages nets	54,585,219	58,469,945	12,925,859	18,928	336, 699	5,069,962	38,553,397	1,277,559	287,541
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Outerio Outerio Minitobe Saskatchewan Alberta Alberta British Columbia - Colombie-Britannique	13,465,414 14,209,240 775,078 1,118,205 6,190,951 3,476,496	12, 924, 695 12, 965, 592 886, 289 1, 095, 254 7, 956, 659 4, 665, 043	12,924,695	18,928	230,521	1,602,966 182,787 261,283	11, 113, 177 703, 502 833, 971 7, 956, 659 3, 542, 671	1,122,372	111111
To other carriers - A d'autres transporteurs	58,254	90,066	ŧ	1	ı	1	90,066	1	ı
lations de stockege To processing plants - Aux installations de trainement For export - En vue de 1 'exportation To other - Autres livraisons	69,636 513,666 14,774,965 241,579	105,231 239,565 14,773,319 392,583	1111	1111	105,557	2,128,530	239, 565 12, 321, 649 376, 908	36, 521	105,231
Net deliveries - Total - Livraisons nettes	54,893,484	56,094,296	12,924,695	18,928	336,078	4,191,241	37,178,168	1,158,893	286,293
Pipe line fuel and use — Urilisation de mazout par les pipe- lines	2,404 49,369 - 360,038	1,094 - 34,435 2,408,990	1,164	111	102	- 83, 608 962, 329	1,094 50,002 1,324,133	- 3,479 122,145	1,384
Disposition - Total - Utilisation	54,585,219	58,469,945	12,925,859	18,928	336, 699	5,069,962	38,553,397	1,277,559	287, 541

<sup>(1)</sup> Includes moments of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantités de brut canadian en admission tenients est les variations estimatives de stockée de pipe-lines interprovinciant aux Éfeate-Unis (2) Includes 14,300 barrels of U.S. oil re-exported to the United States. — Y compris 14,500 barils de pétrole brut provenant des Éfeats-ulis et retournés aux Étate-Unis.

(3) Includes 16,972 barrels of U.S. oil re-exported to the United States. — Y compris 166,472 barils de pétrole brut provenant des États-Unis et retournés aux Étate-Unis.

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

	United States Etats Unis		371 18 877(2) 26 467(3)	45 715	111111	16 730 28 786	4.5 516 - 221 - 22
	British Columbia Columbia Colombia Britannique		181 637 5 411 16 067	203 115	178 443	I 1 1 80 8 1	184 249 
	Alberta		5 181 127 74 866 872 879	6 129 502	1 766 853 111 848 121 591 1 265 007 563 240	14 319 - 38 088 1 958 987 59 924	5 910 857 174 7 949 210 522
- Mai	Saskat- chewan	npes	768 005 20 280 17 774	806 059	254 851 29 061 41 541	338 409 2 492	666 354 - 13 293 132 998
May - 1976 - Mai	Manitoba(1)	etres - mètres cubes	2 632	53 531	1 6 6 6 1 1 1 1	16 782	53 432
	Ontario	cubic metres	100 H	3 009	160	1 1111	60 111 8
	Québec		2 055 047	2 055 047	2 054 862	1 1111	2 054 862
	Total		6 181 668 106 569 906 719 2 073 925 26 467	9 295 978	2 054 862 2 061 363 140 903 174 132 1 265 007 741 683	14 319 16 730 38 088 2 348 770 62 416	8 918 279 - 174 - 5 474 382 999
	May 1975 Mai		5 628 511 112 895 779 648 2 101 687 55 615	8 678 356	2 140 830 2 259 089 123 227 177 780 984 282 592 719	9 262 11 071 81 666 2 349 032 38 408	8 727 366 382 7 849 - 57 241
		Receipts - Arrivages	Net receipts — Arrivages nets:  From fields — Des champs pétrolifère  From other carrieres — Par d'autres profession processing plants — Des fastallations de traitement .  Importa — Importations .  Importations de stockage  Installations de stockage  From celher dattes and bulk plants — Des raffineries et des finstallations de stockage	Net receipts - Total - Arrivages nets	Ner deliveries - Livraísons nettes:  To refineries - Aux raffineries:  Quebec Ontario Maritoba Saskarchewan Alberta Alberta British Columbia - Colombie-Britannique	To other carriers — A d'autres transporteurs  To bulk plants and terminals — Aux terminus et aux intal- lations de stockage  To processing plant — Aux installations de traitements  For export — Fn vue de l'exportation  To other — Autres livraisons	Net deliveries - Total - Livraisons nettes  Pipe Line fuel and use - Utilisation de mazout par les pipe- Lines - Lines

Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial jpp lines in Manitoba and United States. — Y compris les quantité de brut canadian en admission temporaire aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis et retournés aux États-Unis. Includes 230 cubic merces of U.S. oil re-exported to the United States. — Y compris & 590 mitres cubes de pétrole brut proveant des États-Unis et retournés aux États-Unis.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea — Année à		January —	February —	March	April -	May
		1975	1976	Janvier	Février	Mars	Avril	Mai
No.					barrels			l
	Receipts							
С	rude oil and equivalent:(1)							
1 2 3 4 5 6	Net receipts: From fields From other carriers From processing plants Imports From refineries and bulk plants From other	196,285,346 3,502,877 31,819,986 67,803,483 1,592,900	177,584,772 2,671,758 31,871,148 69,155,488 546,510 3,966	38,425,579 594,310 6,959,279 14,721,522 85,473	34,163,330 471,923 6,157,402 13,469,925 90,656	34,660,013 587,066 6,764,381 14,943,188 60,687	31,454,325 348,160 6,286,998 12,976,258 143,222	38,881,525 670,299 5,703,088 13,044,595 166,472 3,966
7	Total net receipts	301,004,592	281,833,642	60,786,163	54,353,236	57,015,335	51,208,963	58,469,945
8	Transfers	616,646,783	538,490,768	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
9	Total gross receipts	917,651,375	820,324,410	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
,	PC!- and anadusta(2)							
.0 L	PG's and products:(2)	24,169,519	27,059,389	6 156 020	5 760 067	E 600 000	4 (00 070	4 001 765
1	From processing plants	53,283,785	63,305,187	6,156,879 13,973,538	5,769,967 13,168,928	5,629,800 12,717,192	4,600,978 11,386,864	4,901,765 12,058,665
2 3	Imports From other carriers From other	1,065,079 3,154,324 477,838	1,544,009 4,507,037 385,156	273,168 647,381 79,416	317,134 688,144 73,113	316,420 850,733 80,694	304,213 1,059,837 76,017	333,074 1,260,942 75,916
5	Total net receipts	82,150,545	96,800,778	21,130,382	20,017,286	19,594,839	17,427,909	18,630,362
6	Transfers	66,831,601	90,343,336	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
7	Total gross receipts	148,982,146	187,144,114	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
8	Total net receipts - All commodities	383,155,137	378,634,420	81,916,545	74,370,522	76,610,174	68,636,872	77,100,307
С	Disposition rude oil and equivalent:(1)			:				
.9	Net deliveries: To refineries To other carriers To bulk plants and terminals	196,694,178 309,999 253,805	198,221,787 411,158 478,258	42,216,032 94,337 83,569	39,007,016 86,448 98,612	39,658,900 81,872 97,946	36,846,307 58,435 92,900	40,493,532 90,066 105,231
2 3 4	To processing plants For export To other	2,732,673 97,698,717 2,879,254	2,160,212 75,450,481 1,668,854	487,720 15,544,063 360,554	590,849 14,468,117 314,049	483,194 15,362,707 318,524	358,884 15,302,275 283,144	239,565 14,773,319 392,583
5	Total net deliveries	300,568,626	278,390,750	58,786,275	54,565,091	56,003,143	52,941,945	56,094,296
5	Transfers	616,646,783	538,490,768	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
7	Total gross deliveries	917,215,409	816,881,518	171,544,454	156,122,563	163,043,827	157,476,463	168,694,211
8 9	Pipe line fuel and use	39,370 312,754 83,842	11,805 246,818 3,184,269	2,564 53,733 1,943,591	5,005 73,313 - 290,173	1,819 61,558 948,815	1,323 92,649 - 1,826,954	1,094 - 34,435 2,408,990
1	Total disposition	917,651,375	820,324,410	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
T.	PG's and products:(2)							
2 3	To refineries	4,222,612	10,474,331	1,998,714	2,207,499	2,107,694	1,791,412	2,369,012
4 5 6	To bulk plants and terminals	62,797,033 7,080,993 6,750,004	67,834,110 10,848,943 6,909,367	15,018,690 2,169,532 1,393,255	14,453,943 1,994,455 1,464,274	14,162,589 1,979,432 1,829,676	12,094,755 2,173,247 1,130,414	12,104,133 2,532,277 1,091,748
7	Total net deliveries	81,650,642	96,066,751	20,580,191	20,120,171	20,079,391	17,189,828	18,097,170
3	Transfers	66,831,601	90,343,336	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
9	Total gross deliveries	148,482,243	186,410,087	41,241,379	39,827,623	38,449,282	32,708,330	34,183,473
0 1 2	Pipe line fuel and use	565 56,445 442,893	2,837 384,560 346,630	116 20,292 529,783	109 324,673 - 427,667	116 22,678 - 507,346	113 - 6,223 244,191	2,383 23,140 507,669
3	Total disposition	148,982,146	187,144,114	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
4	Total net deliveries - All commodities	382,219,268	374,457,501	79,366,466	74,685,262	76,082,534	70,131,773	74,191,466
	ource - Table 1.					3		

(1) Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June -	July	August	September	October	November	December -	
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre	
			barils	<u> </u>	1		
	1 1		1	1			Arrivage
							Arrivages Brut et équivalent(1):
							Arrivages nets:
							Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations
							Des raffineries et des installations de stockage. Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement  Des installations de stockage et des raffi-
							neries. Importations Par d'autres transporteurs
							Autres arrivages  Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, tous les pro- duits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes:
							Aux caffineries A d'autres transporteurs Aux terminus et aux installations de stock- age.
							Aux installations de traitement
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stock-
							age. En vue de l'exportation
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Total de l'utilisation
							Total des livraisons nettes, tous les
							produits.

<sup>(1)</sup> Source - Tableau 1.
(2) Source - Tableau 2.
(3) Voir notes 2 et 3, tableau 1.
(4) Voir note 2, tableau 2.
r Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

			Tota!	l yea	r-to-da	ate																
			Anné	e à	ce jou			Janua —	ry	Fe	brua —	ry	Ma	rch -			Apri	1		May —	У	
		1.0	75		10	76		Janvi	er	Fé	vrie	r	Ma	rs			Avri	1		Ma:	i	
No.			7.5			70				cubi	c met	res							L			-
	Receipts			- 1						1		1										
	Crude oil and equivalent:(1)																					
	Net receipts:																					
1 2	From fieldsFrom other carriers		206 556	913		424	724 775	6 10				536			503 336	5		353		106	569	9
3 4	From processing plants		058 779	893		994	106 843	2 34	0 53	5	2 141	547		375	451 776	2	063	552 060 770	2	073	719	.5
6	From refineries and bulk plants		253	250		86	887 630	,	.3 58	9	Tr	413		9	648		22	770		20	630	
7	Total net receipts	47	855	907	44	807	965	9 66	4 22	7   8	8 641	473	9	064	714	8	141	573	9	295	97	8
8	Tranfers	98	039	007	85	613	192	17 92	7 11	9 1	5 146	349	17	018	109	16	619	660	17	901	95	5
9	Total gross receipts	145	894	914	130	421	157	27 59	1 34	6 2	4 787	822	26	082	823	24	761	233	27	197	93:	3
	LPG's and products:(2)													005	067		701	107		770	31	0
10	From processing plantsFrom bulk plants and refineries		842 471				101 719		8 86			353	2		067 872	1	731 810		1		17	
12	Imports		169 501				477 563		3 43			420			307 256			366 501			95	
14	From other carriers			971			235		2 62			624			829			086			07	
15	Total net receipts	13	060	893	15	390	095	3 35	9 46	3	3 182	495	3	115	331	2	770	816	2	961	99	0
16	Transfers	10	625	376	14	363	442	3 28	4 86	6	3 133	235	2	920	577	2	467	245	2	557	51	9
7	Total gross receipts	23	686	269	29	753	537	6 64	4 32	9	6 315	730			908		238		1		50	
8	Total net receipts - All commodities	60	916	800	60	198	060	13 02	3 69	0 1:	1 823	968	12	180	045	10	912	389	12	257	96	8
	Disposition																					
	Crude oil and equivalent:(1)																					
	Net deliveries:									_							050	001		(07		,
20	To refineries To other carriers To bulk plants and terminals	31		876 286 352	31	65	744 368 036	1	.1 81 .4 99 .3 28	8	13	620 3 744 5 678	ь	13	262 017 572	)		290 770		14	95 31 73	9
22	To processing plants	15	434 532	460 855	11		445 670		7 54			937	2		822 475	2	57 432	057 868	2		08 3 77	
24	To other			765			326		7 32			930			641			016			2 41	
25	Total net deliveries		786				589		6 27			156			789		417				3 27	
26	Transfers		039				192	17 92				348			109		619 036				95	
27 28	Total gross deliveries	145	825	259	129		781	27 27	40		4 62	796	23	921	898 289	23	036	210	20	020	17	
29 30	Pipe line fuel and use		49	724		39	240	30	8 54	4		655 5 133			786 850	-	14 290	730			47.	75
31	Total disposition	145	894	914	130	421	157	27 59	1 34	6 2	4 787	822	26	082	823	24	761	233	27	197	93	3
	LPG's and products:(2)								-													
32 33	To refineries To other carriers		671	342	1	665	285	3	L7 77 —	0	350	966		335	096		284	811		376	64:	2
34 35 36	To bulk plants and terminals  For export  To other	1	983 252 073	978	1	724	764 843 503	34	37 78 44 92 21 51	8	317	7 994 7 092 2 801		314	672 705 896		922 345 179	912 518 722	1	402	600	00
37	Total net deliveries	12	981	415	15	273	395	3 2	71 99	0	3 19	8 853	3	192	369	2	732	963	2	877	7 22	0
38	Transfers	10	625	376	14	363	441	3 28	34 86	6	3 13	3 235	2	920	578	2	467	245	2	557	51	7
39	Total gross deliveries	23	606	791	29	636	836	6 5	56 85	6	6 33	2 088	6	112	947	5	200	208	5	434	73	7
	Pipe line fuel and use Line losses and unaccounted for			90 974 414			450 140 111		3 22 34 22			17 L 618 7 993			18 605 662			18 990 825		3	379 3 68 3 71	31
40 41 42																						1
	Inventory changes	2.1		269	29		537		44 32	- 1		5 730			908	5	238		5		50	

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

								I
June	July	August	September	October	November	December		
- Juin	- Juillet	Août	Septembre	- Octobre	Novembre	- Décembre		۱
	,		mètres cubes					Ī
							Arrivages	
							Brut et équivalent(1):	1
							Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Des raffineries et des installations de stockage. Autres arrivages Total des arrivages nets	
							Transferts	
							Total des arrivages bruts	
							G.P.L. et produits pétroliers(2):	ì
							Des installations de traitement Des installations de stockage et des raffi-	
							neries. Importations Par d'autres transporteurs Autres arrivages	
							Total des arrivages nets	u.
							Transferts	١
							Total des arrivages bruts	ı
							Total des arrivages nets, tous les pro- duits.	
							Utilisation	
							Brut et équivalent(1):	
							Livraisons nettes:  Aux raffineries  À d'autres transporteurs  Aux terminus et aux installations de stock- age.	
		j		,			Aux installations de traitement En vue de l'exportation	1
							Total des livraisons nettes	
							Transferts	
							Total des livraisons burtes	
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	
							Total de l'utilisation	
							G.P.L. et produits pétroliers(2):	-
							Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stock-	
							age. En vue de l'exportation	
							Total des livraisons nettes	
							Transferts	-
							Total des livraisons brutes	
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	
							Total de l'utilisation	
							Total des livraisons nettes, tous les	

<sup>(1)</sup> Source - Tableau 1A. (2) Source - Tableau 2A. (3) Voir notes 2 et 3 tableau 1A. (4) Voir note 2 tableau 2A. r Nombres rectifiés

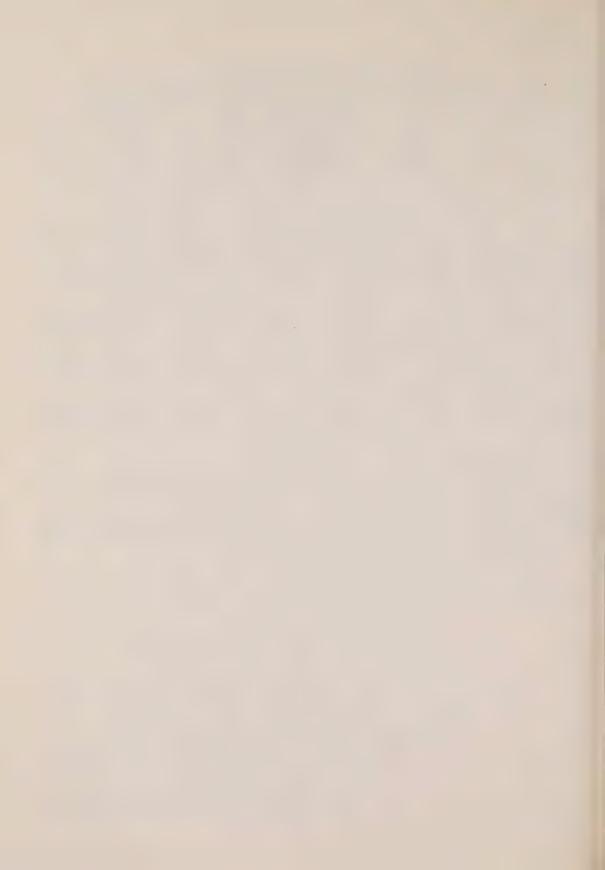
TABLE 5. Oil Pipe Lines — Inventories and Operating Statistics

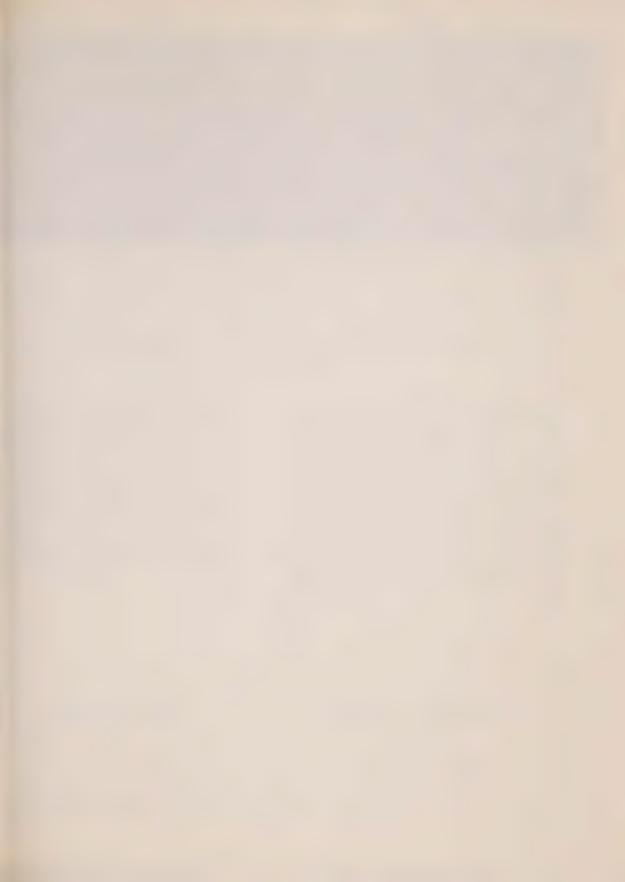
TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

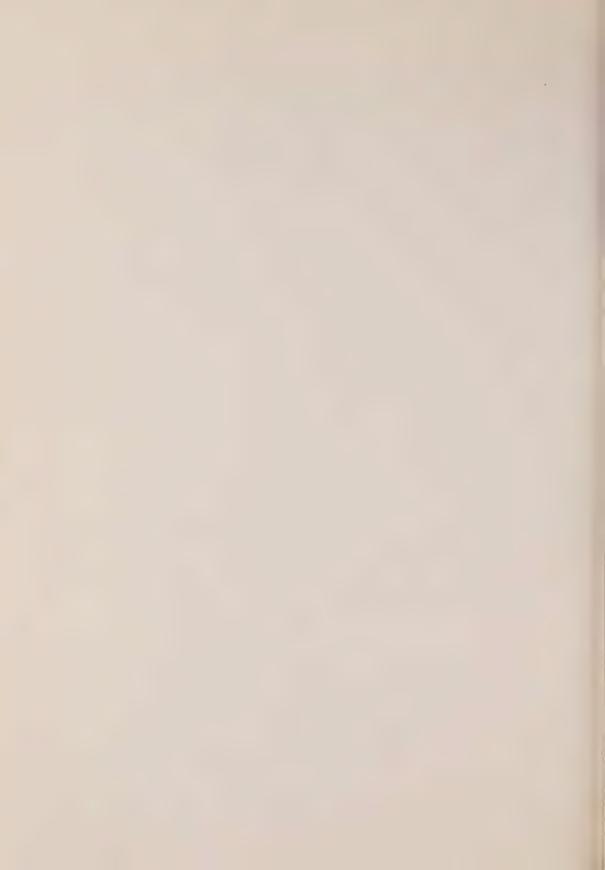
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe lines Tous les pipe-lines May — Mai		
	Pipe-lines pour le brut conduites,	G.P.L. et produits pêtroliers principales			
	secondaires et principales		1976	1975	
Inventories end of month — Inventaires à la fin du mois:					
Shippers' balances - Inventaire des expéditeurs bbl ba	27,560,518	4,612,855	32,173,373	28,251,375	
Carriers' balances — Inventaire des transporteurs "	1,770,508	28,724	1,799,232	1,773,194	
Inventory - Total - Inventaire	29,331,026	4,641,579	33,972,605	30,024,569	
Oil held in Canada — Pétrole conservé au Canada:					
Lines — Réseaux	20,311,528	3,210,903	23,522,431	20,899,435	
Tanks - Réservoirs	9,019,498	1,430,676	10,450,174	9,125,134	
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	2,341,816	515,926	2,857,742	39,911	
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	9,533,692	913,673	10,447,365	11,037,417	
Tanks — Réservoirs"	3,655,815	230,940	3,886,755	3,286,550	
Barrel miles - Total - Milles-barils:					
Trunk lines — Conduites principales	31,360,659	1,436,887	32,797,546	32,506,103	
Average miles per barrel - Moyenne de milles par baril:					
Trunk lines — Conduites principales	559.1	79.4	442.1	465.8	
		All pipe lines — Tous les pipe-lines			
	197	1976		1975	
Operating revenues — Recettes d'exploitation:					
Three months ended March 31 - Trois mois prenant fin le 31 mars	58,9	58,915,000		62,157,000	
Six months ended June 30 - Six mois prenant fin le 30 juin				120,155,000	
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre				186,449,000	
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre				253,061,000	

TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk Pipe-lines pour le brut conduites, secondaires et principales	LPG's and products trunk G.P.L. et produtts pétroliers principales	All pipe lines  Tous les pipe-lines  May - Mai	
			1976	1975
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs	4 381 773	733 385	5 115 158	4 491 610
Carriers' balances - Inventaire des transporteurs	281 488	4 567	286 055	281 915
Inventory - Total - Inventaire	4 663 261	737 952	5 401 213	4 773 525
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	3 229 275	510 493	3 739 768	3 322 745
Tanks - Réservoirs	1 433 986	227 459	1 661 445	1 450 780
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	372 319	82 026	454 345	6 345
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	1 515 736	145 262	1 660 998	1 754 809
Tanks - Réservoirs"	581 228	36 716	617 944	522 520
Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines - Conduites principales'000	8 024 103	367 649	8 391 752	8 317 182
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines — Conduites principales	899.7	127.8	711.4	749.6











### Statistics Canada Statistique Canada

rice: 30 cents, \$3.00 a year

OIL PIPE LINE TRANSPORT

19

Prix: 30 cents, \$3.00 par année

TRANSPORT DU PÉTROLE PAR PIPE-LINES

June - 1976 - Juin

Net receipts of crude oil and equivaent, liquefied petroleum gases and petrolen products through Canadian oil pipe lines ring June increased 4.2% to 80,552,027 errels (12 806 749 cubic metres) from 1,330,052 barrels (12 294 496 cubic metres) or the same period in the preceding year. me receipts were 48,247,186 barrels <sup>7</sup> 670 690 cubic metres) of domestic crude 1 and equivalent, (down 1.6%), 14,085,453 irrels (2 239 408 cubic metres) of imported ude oil, (up 18.2%), 17,894,700 barrels ! 845 030 cubic metres) of domestic LPG's id products (up 10.9%), and 324,688 barrels 1 621 cubic metres) of imported LPG's and oducts (up 31.0%).

Pendant le mois de juin, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 4.2 %, s'élevant à 80,552,027 barils (12 806 749 mètres cubes), en comparaison de 77,330,052 barils (12 294 496 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 48,247,186 barils (7 670 690 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 1.6 %: 14,085,453 barils (2 239 408 mètres cubes) de brut importé, soit une augmentation de 18.2 %; 17,894,700 barils (2 845 030 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 10.9 %; et 324,688 barils (51 621 mètres cubes) de G.P.L. importé, soit une augmentation de 31.0 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

Sptember - 1976 - Septembre 53301-510

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TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
5.1	June 1975 Juin 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	81			
Receipts - Atrivages									
Net receipts - Arrivages nets:									
	41,672,763 998,552 6,319,539 11,915,554	41,441,687 607,684 6,051,800 14,085,453	13,969,774	9,252 610,693 100,019	305,530	4,320,956 80,885 157,130 15,660(2)	35,568,291 464,043 5,192,622	1,246,910 28,923 91,355	1111
From refineries and bulk plants - Des raffineries et des installations de stockage	38,140	146,015	1 1	146,015	1.1	FI	FF	1.1	1.1
	60,944,548	62,332,639	13,969,774	865,979	330,111	4,574,631	41,224,956	1,367,188	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	73,206,407	74,575,317	1,490,164	17,552,226	26,102,116	23,163,536	34,786,201	6,267,275	1 1
	6,525,780	4,719,150	ı	1	3,388,398	28,340	1,302,412	1	1
C S	185,060,858	183,130,500	15,459,938	18,457,432	30,151,585	31,940,209	77,313,569	9,807,767	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
38	38,160,594 82,305 66,314 722,579	44,812,322 175,094 97,648 433,391	15,460,289	14,656,369 80,420 97,648 433,391		1,265,581		4,570,872	1 1 1 8
Latrons de sicheade Axx installations de traffement 21, processing plants — Axx installations de traffement Por export. En vue de l'exportation no other — Attres livraisons	365,884	14,646,377	1.1	1,335,427(3)	7,982,315	312,827(2) 14,515	1,975,881	3,039,927	1 1
Net deliveries - Total - Livraisons nettes	61,373,291	60,587,173	15,460,289	16,603,255	8,864,724	1,592,923	10,455,183	7,610,799	1
Transfers ~ Transferts;									
To other provinces — A d'autres provinces	73,206,407 10,073,713 40,836,190	74,575,317 7,834,479 38,388,065	111	1,490,164	17,552,226 890,886 2,828,472	26,102,116 2,199,581 2,002,461	29,430,811 4,486,704 31,601,909	257,308	
	185,489,601	181,385,034	15,460,289	18,132,646	30,136,308	31,897,081	75,974,607	9,784,103	ı
Pipe line fuel and use — Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Pultes et autres pertes	8,794 - 52,942 - 384,595	3,032 - 21,525 1,763,959	- 351	_ 1,384 326,170	6,686 8,591	5,379	3,032 - 17,370 1,353,300	- 14,485 - 38,149	111
<u>Disposition - Total - Utilisation</u>	185,060,858	183,130,500	15,459,938	18,457,432	30,151,585	31,940,209	77,313,569	9,807,767	ı

(4) the datasion components are proposite and feature and the components are proposited and the components and the components are proposited and the components and the components are proposited as a second to the component and the components of the components is, one of the components are proposed to the component and the components are proposed to the components are pr

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1A. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					June - 1976	076 - Juin			
	June 1975 - Juin 1975	Total	Québec	Ontario	Manitoba(1)	Saskar- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
Receipts - Arrivages				cubic	metres - metres cubes	cubes			
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From other carriers — Par d'autres transporteurs From processing plante — Des installations de traitement Importe — Importations	6 625 440 158 757 1 004 726 1 894 422	6 588 700 96 614 962 160 2 239 409	2 221 017	1 471 97 093 15 902	48 575 3 908	686 976 12 860 24 982 2 490 (2)	5 654 906 73 777 825 561	198 243 4 598 14 524	1 1 1 1
From retirettes and outs plants - Des Farrineires et des installations de stockage - From other - Autres arrivages	990 9	23 214	1 1	23 214	1.1	1 (	1 }	1 1	1 1
Net receipts - Total - Arrivages nets	607 689 6	9 910 097	2 221 017	137 680	52 483	727 308	6 554 244	217 365	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	11 638 889 7 056 512	11 856 528 6 598 512	236 917	2 790 581 6 236	4 149 905 52 618	3 682 708 663 566	5 530 564	996 417	1 1
	1 037 516	750 286	1	1	538 713	905 7	207 067	1	•
Gross receipts - Total - Arrivages bruts	29 422 326	29 115 423	2 457 934	2 934 497	4 793 719	5 078 088	12 291 875	1 559 310	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To other cartiers A d'autres transporteurs To bulk plants and terminals - Aux terminus et aux inefal	6 067 050	7 124 589 27 838	2 457 990	2 330 176	140 292	201 211	1 268 210 15 052	726 710	1 1
lations de stockage Axx installations de traitement To processing plants Axx installations de traitement For export — En une de l'exportation To other — Autres livraisons	10 543 114 881 3 493 844 58 171	15 525 68 904 2 328 588 67 147	1 1 1 1	15 525 68 904 212 316(3)	1 269 087	49 735(2) 2 308	314 140	483 310	1111
Net deliveries - Total - Livraisons nettes	9 757 574	9 632 591	2 457 990	2 639 707	1 409 379	253 254	1 662 241	1 210 020	1
Transfers - Transferts:									
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	11 638 889 1 601 592 6 492 436	11 856 528 1 245 583 6 103 215	111	236 917	2 790 581 141 639 449 691	4 149 905 349 706 318 366	4 679 125 713 329 5 024 303	40 909	111
Gross deliveries - Total - Livraisons brutes	29 490 491	28 837 917	2 457 990	2 882 860	4 791 290	5 071 231	12 078 998	1 555 548	1
Pipe line fuel and use - Utilisation de mazout par les pipe- Line losses and uneccounted for - Puites et autres pertes Inventory changes - Variations de stocks	1 398 - 8 417 - 61 146	482 - 3.423 - 280 447	- 56	_ 220 51 857	1 063 1 366	855	482 2 762 215 157	- 2 303 6 065	111
Disposition - Total - Utilisation	29 422 326	29 115 423	2 457 934	2 934 497	4 793 719	5 078 088	12 291 875	1 559 310	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States.	d States and es	timated inventor	y changes of 1	nterprovincial pi	pe lines in Man	Loba and United	-	compris les quantités de brut	the de brut can

nadism an admission responsive as the varietions estimative de stocks de pipe-lines interprovincial pipe lines in Manitoba and United States. - Y comprile 2 990 cubic metres of U.S. oil re-export ed to the United States. - Y comprile 2 990 cubic metres of U.S. oil re-export ed to the United States. - Y comprile 2 990 cubic metres of U.S. oil re-export ed to the United States. - Y comprile 2 990 cubic metres of U.S. oil re-export ed to the United States. - Y comprile 2 2 14 mètres cubes de pétrole brother des Étates. Units et recournés aux Étates. Units. (3) Includes 23 2 14 cubic metres of U.S. oil re-exported to the United

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

	Yukon			1	1111			45,627	ı	45,627			1 1	46,068	46,068		1 1 1	46,068	- 238 - 203	45,627	
	British Columbia Colombie- Britannique			25,162	147,576	218,365		445,092	1	663,457			25,162	147,576 166,308 268,285	607,331		45,627	652,958	112 5,847 4,540	663,457	
	Alberta			3,723,688	3,618,051	8,569,124		3,600,157	1	12,169,281			663,438	1,454,255 105,379 1,058,311	3,281,383		5,374,739 1,440,703 2,159,454	12,256,279	3,212 4,213 - 94,423	12,169,281	aux Etats-Unis
6 - Juin	Saskat. chewan	(0)		150,100	295,158	445,258		4,929,647	561,343	6,751 311			695,991	810,455	1,506,446		3,657,014 561,343 815,063	6,539,866	528 210,917	6,751,311	s au Manitoba et retournés aux É
June - 1976 - Juin	Manitoba(1)	barrels - barils		1	1 1 1 1	ı		3,657,014	583,894	4,240,908			693,283	1,101,255	2,033,065		1,733,338	4,350,297	_ 6,210 _ 103,179	4,240,908	iations de stock es États-Unis et
	Ontario			370,959	6,870,853	7,566,500		2,918,696	ŧ	10,485,196			425,124	9,003,758	10,549,605		1 1 1	10,549,605	- 1,962 - 62,447	10,485,196	rtées et les var P.L. provenant d
	Québec			I	1,420,141	1,420,141		1 1	1	1,420,141			1 1	235,137	235,137		1,185,358	1,420,495	- 354	1,420,141	Jentités transpo Jés barils de G.
	Total			4,269,909	12,351,779 324,688 1,227,385	18,219,388		11,996,076	1,145,237	35,775,921			2,502,998	11,935,776 2,493,665 1,326,596	18,259,035		11,996,076 2,585,940 2,974,517	35,815,568	3,324 2,178 - 45,149	35,775,921	Y compris les q
	1975 1975 1975			4,320,180	10,689,336 247,792 1,039,478	16,385,504		10,187,439	539,325	30,957,417			1,044,745	11,747,337 1,971,640 1,525,058	16,288,780		10,187,439 1,794,043 2,590,431	30,860,693	11,758 84,854	30,957,417	itted States
			Receipts - Arrivages Nor renefite - Arrivages nate.	Net recepture Airvages nets. From processing plants - Des installations de traitement	and a set	From Other - Autres arrivages Net receipts - Total - Arrivages nets	Transfers - Transferts:	From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	From interprovincial systems - Venant des réseaux interpro- vinciaux	Gross receipts - Total - Arrivages bruts	Dispositions - Utilisation	Net deliveries - Livraisons nettes:	To refineries - Aux raffineries	To bulk plants and terminals - Aux terminus et aux instal- lations de stockage.  Por exort - En vue de 1 exportation  To other - Autree livraisons	Net deliveries - Total - Livraisons nettes	Transfers - Transferts:	To other provinces — A d'autres provinces  To other pipe lines — A d'autres pipe-lines  To interprovincial systems — A des réseaux interprovinciaux	Gross deliveries - Total - Livraisons brutes	Pipe line fuel and use — Utilisation de mazour par les pipe- Lines and unacounted for -Pites et autres pertes Inventory changes - Variations de stocks	Disposition - Total - Utilisation	(1) Includes movements and inventory changes in Manitoba and United States, - Y compris les quantités transportées et les variations de grocks au Manitoba et aux États-Unis. (2) Includes 474,063 barrels of U.S. IR6's re-exported to the United States, - Y compris 474,063 barils de G.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLE 2A. Pipe Line Movements of Liquefiled Petroleum Gases and Petroleum Products, by Province

TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

TABLEAU ZA. IT	Transport par pipe-lines de gaz de perfore	See tines de gaz	obri aronad an	erres er de bro	torio bereating	and the			
					June - 1976	5 - Juin			
	June 1975 - Juin 1975	Tota!	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				Cubic	metres - metres	cubes		-	
Receipts - Arrivages									
Net receipts - Arrivages net:									
From processing plants - Des installations de traitement	686 854	678 861	ı	58 978	1	23 864	592 019	4 000	f
From refineties and bulk plants — Des raffineties et des installations de stockage	1 699 469 39 396 165 264 14 104	1 963 775 51 621 195 139 7 254	225 784	1 092 378 51 621	1 1 1 1	46 926	575 224 195 139	23 463	1111
Net receipts - Total - Arrivages nets	2 605 087	2 896 650	225 784	1 202 977	1	70 790	1 362 382	34 717	1
Transfers - Transferts:									
	1 619 673 611 330	1 907 224 701 964	1 1	464 036	581 419	783 751	572 379	70 764	7 254
Prom interprovincial systems - Venant des réseaux interpro- vinciaux	85 746	182 078	1	1	92 832	89 246	ı	ł	1
Gross receipts - Total - Arrivages bruts	4 921 836	5 687 916	225 784	1 667 013	674 251	1 073 372	1 934 761	105 481	7 254
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries — Aux paffineries	166 101	397 944	1.1	67 589	110 223	110 654	105 478	000 4	1 1
To bulk plants and terminals - Aux terminus et aux instal- lations de stockage	1 867 677 313 466 242 465	1 897 637 396 461 210 912	37 384	1 431 483 178 181(2)	37 923 175 085	128 852	231 208 16 754 168 258	23 463 26 441 42 654	7 324
Net deliveries - Total - Livraisons nettes	2 589 709	2 902 954	37 384	1 677 253	323 231	239 506	521 698	96 558	7 324
Transfers - Transferts:						-			
To other provinces - A d'autres provinces	1 619 673 285 230 411 846	1 907 224 411 131 472 911	188 457	1 1 1	275 579 92 832 —	581 419 89 246 129 585	854 515 229 053 343 326	7 254	111
Gross deliveries - Total - Livralsons brutes	4 906 458	5 694 220	225 841	1 677 253	691 642	1 039 756	1 948 592	103 812	7 324
Pipe line fuel and use — Utilisation de mazout par les pipe- lines	1869	529	1 1 2	- 312	987 - 15 404	33 58	511 670 - 15 012	18 929 722	1 1 80 80
INVERCOFY CHANGES — VALLACIONS OF SCUCKS	4 921 836	5 687 916	225	1 667 013	674 251		1 934 761	105 481	7 254
Disposition Total Oritisation	040	V comprise Les	owantitée transn	ortées et les va	riations de stoc	ks au Manitoba et	aux Etat-Unis.		

<sup>(1)</sup> Includes movements and inventory changes in Manitona and United States. - Y. compris is quantités transportées et les variations de stocks au Manitona et aux État-Unis. (2) Includes 75 370 cubic metres of U.S. LPC's re-exported to the United States. - Y compris 75 370 mètres cubes de G.P.L. provenant des Étata-Unis et retournés aux Étata-Unis.

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					June - 1	June - 1976 - Juin			
	June 1975 Juin	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Erats- Unis
					barrels - barils	90			
Receipts - Arrivages									
From fields — Des champs pétrollières From other cartiers - Des d'untres transporteurs From processing plants — Des dissallations de traitement Imports — Importations From refinencies and bulk plants — Des raffineries et des finstallations de stockage . From other — Autres arrivages	41,672,763 998,552 6,319,539 11,915,554 38,140	41,441,687 607,684 6,051,800 14,085,453 146,015	13,969,774	9,252	305,530	4,937,207 116,277 157,130	35,082,291 439,859 5,803,315	1,116,659 24,680 91,355	115,679(2)
Net receipts - Total - Arrivages nets	60,944,548	62,332,639	13,969,774	9,252	323,146	5,210,614	41,325,465	1,232,694	261,694
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
Quebec Outerio Outerio Manitoba Saskatchewan Alberra British Columbia - Colombie-Britannique	11,858,244 12,990,592 1,182,566 1,228,769 6,655,482 4,244,941	15,460,289 14,655,369 882,409 1,265,581 7,976,802 4,570,872	13,970,125	9,252	310,548	2,621,866 161,462 335,357	1,490,164 11,714,703 710,577 930,224 7,976,802 3,376,484	1,194,388	11111
To other carriers - A d'autres transporteurs	82,305	175,094	1	t	1	1	175,094	ı	ı
Out prains and terminate any termines of any institu- lations de stockage.  To processing plants - Aux installations de traitement For export - Bu vue de 1 'exportation  To other - Autres livraisons	66,314 722,579 21,975,615 365,884	97,648 433,391 14,646,377 422,341	1111	1 1 1 1	3,077	2,132,958	433,391 12,324,008 407,826	24,659	97,648
Net deliveries - Total - Livraisons nettes	61,373,291	60,587,173	13,970,125	9,252	323,995	5,266,158	39,539,273	1,219,047	259,323
Pape line fuel and use — Utilisation de mazout par les pipe- lines	8,794 - 52,942 - 384,595	3,032 - 21,525 1,763,959	- 351	1 1 1	- 468 - 381	35,570	3,032 40,407 1,823,567	- 14,485 28,132	- 1,384
Disposition - Total - Utilisation	60,944,548	62,332,639	13,969,774	9,252	323,146	5,210,614	41,325,465	1,232,694	261,694
od I hold do hond do ale the Heite.	L Chatter and		-				-	The same of the sa	

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Mantoba and United States, — Y compris less quantités de brut casadian an admission temporation as test variations estimatives estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimations estimations et retournés aux Etats-Unis. (3) Includes 146,015 barrels of U.S. oil re-exported to the United States. — Y compris 146,015 barrels of U.S. oil re-exported to the United States. — Y

# TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

IABLEAU 3A, Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

	United States Erats Unis				_ _ 18 392(2)	23 214(3)	41 606				1 1 1	1 1		ı	15 525	41 229	- 220 - 597	41 606
	United States Etats Unis				-	2	4								H 61	4		4
	British Columbia Colombie- Britannique				177 534 3 924 14 524	f 1	195 982				1 1 1	ı	189 892	1	3 920	193 812	- 2 303 4 473	195 982
	Alberta				5 577 639 69 932 922 653	1 1	6 570 224				236 917 1 862 489 112 973	147 894	536 818	27 838	68 904 1 959 361 64 839	6 286 243	482 - 6 425 289 924	6 570 224
5 - Juin	Saskat- chewan	capes			784 952 18 486 24 983	I I	828 421				416 843	53 317	1 1	1	339 114	837 252	5 655 14 486	828 421
June - 1976 - Juin	Manitoba(1)	metres - mètres			48 575 2 801 —	l t	51 376				49 373	1	1 1	1	1 489	51 511	- 74 - 61	51 376
	Ontario	cubic			1 471	1-1	1 471				1 471	1 1	i i	1	1111	1 471	1.1.1	1 471
	Québec				2 221 017	1 1	2 221 017				2 221 073	1 (	1 1	ı	111	2 221 073	1 22 1	2 221 017
	Total				6 588 700 96 614 962 160 2 239 409	23 214	9 910 097				2 457 990 2 330 176	201 211	1 268 210 726 710	27 838	15 525 68 904 2 328 588 67 147	9 632 591	482 - 3 423 280 447	9 910 097
June	1975 - Juin 1975				6 625 440 158 757 1 004 726 1 894 422	990 9	607 689 6				1 885 310 2 065 339	195 359	1 058 137 674 892	13 085	10 543 114 881 3 493 844 58 171	9 757 574	1 398 - 8 417 - 61 146	607 689 6
			Receipts - Artiveges	Net receipts - Arrivages nets:	Prom fitelds — Des champs pétrolifère	From refineries and bulk plants - Des raffineries et des installations de stockage	Net receipts - Total - Arrivages nets	Disposition - Utilisation	Net deliveries - Livraisons nettes:	To refineries - Aux raffineries:	Quebec	Manitoba Saskatchewan	AlbertaBritish Columbia - Colombie-Britannique	To other carriers - A d'autres transporteurs	Dublic plarts and certainals - Aux terminus et aux intal- lations de stockage - Aux installations de traitements Por percessing plants - Aux installations de traitements For export - En ved a l'exportation To other - Aures livraisons	Net deliveries - Total - Livraisons nettes	Pipe Line fuel and use - Utilisation de mazout par les pipe- line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	Disposition - Total - Utilisation

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compits les quantité de brut canadien en admission temporaire aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis.

(2) Includes 2 4go, oubs, mercres of U.S., oli re-exported to the United States. — Y compits 2 2 4go mètres oubs de pétrole brut provenant des États-Unis et retournés aux États-Unis.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total ver	ar-to-date					
		-	ce jour	January	February	March	April	May
			1	- Janvier	- Février	- Mars	Avril	Mai
No.		1975	1976					
					barrels	W		
	Receipts							
	Crude oil and equivalent:(1)							
1	Net receipts: From fields	237,958,109	219,026,459	38,425,579	34,163,330	34,660,013	31,454,325	38,881,525
2	From other carriers	4,501,429 38,139,525	3,279,442	594,310 6,959,279	471,923 6,157,402	587,066 6,764,381	348,160 6,286,998	670,299 5,703,088
4 5	Imports From refineries and bulk plants	79,719,037	83,240,941 692,525	14,721,522 85,473	13,469,925 90,656	14,943,188 60,687	12,976,258 143,222	13,044,595
6	From other	-	3,966					3,966
7	Total net receipts	361,949,140	344,166,281	60,786,163	54,353,236	57,015,335	51,208,963	58,469,945
8	Transfers	740,763,093	659,288,629	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
9	Total gross receipts	1,102,712,233	1,003,454,910	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products:(2)							
10	From processing plants	28,489,699	31,329,298	6,156,879	5,769,967	5,629,800	4,600,978	4,901,765
11	From bluk plants and refineries	63,973,121	75,656,966	13,973,538	13,168,928	12,717,192	11,386,864	12,058,665
12	Imports From other carriers	1,312,871 4,193,802	1,868,697 5,734,422	273,168 647,381	317,134 688,144	316,420 850,733	304,213 1,059,837	333,074 1,260,942
14	From other	566,556	430,783	79,416	73,113	80,694	76,017	75,916
15	Total net receipts	98,536,049	115,020,166	21,130,382	20,017,286	19,594,839	17,427,909	18,630,362
16	Transfers	81,403,514	107,899,869	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
17	Total gross receipts	179,939,563	222,920,035	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
18	Total net receipts - All commodities	460,485,189	459,186,447	81,916,545	74,370,522	76,610,174	68,636,872	77,100,307
	<u>Disposition</u>							
	Crude oil and equivalent: (1)							
19	Net deliveries: To refineries	234,854,772	243,034,109	42,216,032	39,007,016	39,658,900	36,846,307	40,493,532
21	To other carriers	392,304 320,119	586,252 575,906	94,337 83,569	86,448 98,612	81,872 97,946	58,435 92,900	90,066 105,231
22 23	To processing plantsFor export	3,455,252 119,674,332	2,593,603	487,720	590,849	483,194	358,884	239,565
24	To other	3,245,138	90,096,858 2,091,195	15,544,063 360,554	14,468,117 314,049	15,362,707 318,524	15,302,275 283,144	14,773,319 392,583
25	Total net deliveries	361,941,917	338,977,923	58,786,275	54,565,091	56,003,143	52,941,945	56,094,296
26	Transfers	740,763,093	659,288,629	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
27	Total gross deliveries	1,102,705,010	998,266,552	171,544,454	156,122,563	163,043,827	157,476,463	168,694,211
28 29	Pipe line fuel and use	48,164 259,812	14,837 225,293	2,564 53,733	5,005 73,313	1,819 61,558	1,323 92,649	1,094 - 34,435
30	Inventory changes	- 300,753	4,948,228	1,943,591	- 290,173	948,815	- 1,826,954	2,408,990
31	Total disposition	1,102,712,233	1,003,454,910	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products:(2)							
32 33	To refineries	5,267,357	12,977,329	1,998,714	2,207,499	2,107,694	1,791,412	2,369,012
34	To other carriers	-	-	_	_	-	-	-
35 36	To bulk plants and terminals For export To other	74,544,370 9,852,633	79,769,886	15,018,690 2,169,532	14,453,943	14,162,589	12,094,755	12,104,133
37	Total net deliveries	8,275,062 97,939,422	8,235,963	1,393,255	1,464,274	1,829,676	1,130,414	1,091,748
38	Transfers	81,403,514	114,325,786	20,580,191	20,120,171	20,079,391	17,189,828 15,518,502	18,097,170
39	Total gross deliveries	179,342,936	222,225,655	41,241,379	39,827,623	38,449,282	32,708,330	16,086,303
40								2,383
41	Line losses and unaccounted for	68,203	386,738	20,292	324,673	22,678	6,223 244,191	23,140
43					39,724,738		32,946,411	34,716,665
44	Total net deliveries - All commodities	459,881,339	453,303,709		74,685,262		70,131,773	74,191,466
		,,.,,		,,	, ,	, ,	, , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
41 42 43	Pipe line fuel and use Line losses and unaccounted for Inventory changes  Total disposition	68,203 527,747 179,939,563	6,161 386,738 301,481 222,920,035	116	109 324,673 - 427,667 39,724,738	116	6 244 32,946	113 5,223 1,191 5,411

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	TAB	LEAU 4. Somma:	ire du transpor	t, par pipe-li	lne, des produi	ts du pétrole	répartis en groupes, par mois	
June -	July -	August	September -	October -	November -	December -		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
			barils					N <sup>O</sup>
							Arrivages	
							Brut et équivalent(1):	
41,441,687 607,684 6,051,800							Arrivages nets:  Des champs pétrolifères  Par d'autres transporteurs  Des installations de traitement	1 2 3
14,085,453 146,015							Importations  Des raffineries et des installations de stockage.	5
62,332,639							Autres arrivages  Total des arrivages nets	6
120,797,861							Transferts	8
183,130,500							Total des arrivages bruts	9
							G.P.L. et produits pétroliers(2):	
4,269,909 12,351,779							Des installations de traitement Des installations de stockage et des raffineries.	10
324,688 1,227,385 45,627							ImportationsPar d'autres transporteurs	
18,219,388							Autres arrivages  Total des arrivages nets	
17,556,533							Transferts :	16
35,775,921							Total des arrivages bruts	17
80,552,027							Total des arrivages nets, tous les pro- duits.	18
							Unilization	
							Utilisation  Brut et équivalent(1):	
							Livraisons nettes:	
44,812,322 175,094 97,648							Aux raffineries A d'autres transporteurs Aux terminus et aux installations de stock-	
433,391 14,646,377(3)							age. Aux installations de traitement En vue de l'exportation	23
422,341							Autres livraisons	
60,587,173							Total des livraisons nettes	
120,797,861							Transferts	
181,385,034 3,032							Total des livraisons brutes Utilisations de mazout par les pipe-lines	28
- 21,525 1,763,959							Fuites et autres pertes	30
183,130,500							Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
2,502,998 - 11,935,776							Aux raffineries	32 33 34
2,493,665(4) 1,326,596			A COLOR OF THE COL				age. En vue de l'exportation	
18,259,035							Total des livraisons nettes	
17,556,533							Transferts	38
35,815,568							Total des livraisons brutes	39
3,324 2,178							Utilisations de mazout par les pipe-lines Fuites et autres pertes	41
- 45,149							Variations de stocks	
35,775,921							Total de l'utilisation	43
78,846,208							Total des livraisons nettes, tous les produits.	44
(1) Source - T	ablass 1			L	1			A

<sup>(1)</sup> Source - Tableau 1.
(2) Source - Tableau 2.
(3) Voir notes 2 et 3, tableau 1.
(4) Voir note 2, tableau 2.
r Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 4A. Sum	mary of Pipe	Lit	ne Move	emen	ts, t	y Comm	odit.	y Gr	oups,	Бу г	DILL				_			·		_	
		Total :	-	-to-da e jour			Janua – Janvi			Febr - Févr			Mai -	-			Apri - Avri			May Mai		
		1975		197	6																	
No.										cubic r	petre	28										
	Receipts								ł			1										
	Crude oil and equivalent:(1)					Ì			1													
1 2 3 4	Net receipts: From fields From other carriers From processing plants Imports From refineries and bulk plants	37 832 3 715 6 6 063 7 12 674 3 259 3	70 00 14	6 13	822 521 029 234 110	389 266 252	1 1 2 3	09 1 94 4 06 4 40 5	188 136 535		31 5 75 0 978 9 141 5	948 547	1	510 93 075 375 9	451		000 55 999 063 22	552		181 106 906 073 26	56 71 92 46	9 9 5 7
5	From other	237 3	-			630			-			-			-			-			63	
7	Total net receipts	57 545 3	17	54	718	062	9 6	64 2	227	8 (	541 4	73	9	064	714		141			295		
8	Tranfers	117 771 9	24	104	818	518	17 9	27 1	119	16	146 3	349	17	018	109		619			901		
9	Total gross receipts	175 317 2	41	159	536	580	27 5	91 3	346	24	787 8	322	26	082	823	24	761	233	27	197	93	3
	LPG's and products:(2)																					
10	From processing plants	4 529 5 10 170 9			980 028			78 8 21 6			917 : 093 (			895 021	067 872		731 810	497 366	1	779 917		
12	Imports	208 7			297	İ		43 4			50			50	307			366			95	
13	Imports From other carriers From other	666 7 90 0	61		911 68	702		.02 9 12 6			109				256 829			501 086			2 07	
15	Total net receipts	15 665 9	80	18	286	745	3 3	359	463	3	182	495	3	115	331	2	770	816	2	961	99	10
16	Transfers	12 942 1	25	17	154	708	3 2	284 8	866	3	133	235	2	920	577	2	467	245	2	557	51	9
17	Total gross receipts	28 608 1	05	35	441	453	6 6	544	329	6	315	730	6	035	908	5	238	061	5	519	50	)9
18	Total net receipts - All commodities	73 211 2	97	73	004	807	13 (	)23 (	690	11	823	968	12	180	045	10	912	389	12	257	7 96	8
	Disposition																					
	Crude oil and equivalent:(1)																					
	Net deliveries:							771	012	6	201	620	6	305	262	5	858	094	6	43	7 9:	56
19 20 21	To refineries To other carriers To bulk plants and terminals	37 338 9 62 3 50 8	71		91	206 561		711 14 13	998 286		13 15	744 678		13 15	017 572		9 14	290 770		1	4 3: 6 7: 8 0!	19 30
22 23 24	To processing plants For export To other	549 3 19 026 6 515 9	99		412 324 332	258	2	77 471 57	310	2	93 300 49			442 50	822 475 641		432 45	868 016		341	B 7	70(3) 16
25	Total net deliveries	57 544 1	68	53	893	180	9	346	270		675				789			095		91		
26	Transfers	117 771 9	124	104	818	518		927			146				109			661	1	90		
27	Total gross deliveries	175 316 (	192	158	711		27	273		24	821		25	921	898	25	036	756	26	82		35 74
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	7 6 41 3 - 47 8	808			359 817 706			408 544 006	-		796 655 133			289 786 850			730 463			5 4 2 9	75
31	Total disposition	175 317 2	241	159	536	580	27	591	346	24	787	822	26	082	823	24	761	233	27	19	7 9	33
	LPG's and products:(2)																					
32 33	To refineries	837	43	2	063	229			770 —		350	966			096			811			6 6	-
34 35 36	To bulk plants and terminals For export To other	11 851 ( 1 566 4 1 315 (	43	2	682 121 309	304		344	782 928 510		297 317 232			314 290	672 705 896		345 179	912 518 722		17	2 6 3 5	00(4)
37	Total net deliveries	15 571	124	18	176	349	-		990	1	198				369			963		87		
38	Transfers	12 942	125		154		1		866		133				578			245		2 55		
39	Total gross deliveries	28 513	249	35	331		6	556	856		332		6	112	947	1	200	208		5 43		
40 41 42	Line losses and unaccounted for	10 83				979 485 933			18 226 229	1	51 - 67	17 618 993			18 605 662			18 - 990 3 825			3 3 6 7	
43	Total disposition	28 608	105	35	441	453	6	644	329	6	315	730	6	035	908	1	23	3 061		5 51	9 5	09
44	Total net deliveries - All commodities	73 115	292	72	069	529	12	618	260	11	874	009	12	096	5 158	1:	15	058	1	1 79	15 4	99
-	) Source - Table 1A.			L			1															_

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

			To dd Eldnopol	c, pur pape an	ne, des produi	ts du petrore	repartis en groupes, par mois	1
June	July	August	September	October	November	Docombox		
Juin	Juillet	- Août	September	- Octobre	Novembre	December - Décembre		
30111	Juliet	Aout	Зерсешьге	OCTOBLE	Novembre	Decembre		
			mètres cubes			1		No
							Arrivages	
							Brut et équivalent(1):	
							Arrivages nets:	
6 588 700   96 614							Des champs pétrolifères	2
962 160 2 239 409							Des installations de traitement	3 4
23 214							Des raffineries et des installations de stockage.	1 5
9 910 097							Autres arrivages  Total des arrivages nets	
19 205 326							Transferts	8
29 115 423							Total des arrivages bruts	9
							G.P.L. et produits pétroliers(2):	
678 861 1 963 775							Des installations de traitement Des installations de stockage et des raffineries.	10
51 621 195 139							Importations Par d'autres transporteurs	12
7 254							Autres arrivages	14
2 896 650							Total des arrivages nets	
2 791 266							Transferts	1
5 687 916							Total des arrivages bruts	1
12 806 747							Total des arrivages nets, tous les pro- duits.	18
							Utilisation	
							Brut et équivalent(1):	
							Livraisons nettes:	
7 124 589 27 838							Aux raffineries À d'autres transporteurs	19 20
15 525							Aux terminus et aux installations de stock- age.	2.1
68 904 2 328 588							Aux installations de traitement En vue de l'exportation	2.3
67 147							Autres livraisons	
9 632 591							Total des livraisons nettes	
19 205 326							Transferts	
28 837 917							Total des livraisons burtes Utilisations de mazout par les pipe-lines	
- 3 423 280 447							Fuites et autres pertes	29
29 115 423							Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
397 944							Aux raffineries	33
1 897 637							Aux terminus et aux installations de stock- age.	34
396 461 210 912							En vue de l'exportation	36
2 902 954							Total des livraisons nettes	
2 791 266							Transferts	
5 694 220							Total des livraisons brutes	
529 345 - 7 178							Utilisations de mazout par les pipe-lines Fuites et autres pertes	41
5 687 916							Total de l'utilisation	43
12 535 545							Total des livraisons nettes, tous les	44
(1) Source - T							produits.	

<sup>(1)</sup> Source - Tableau 1A.
(2) Source - Tableau 2A.
(3) Voir notes 2 et 3 tableau 1A.
(4) Voir note 2 tableau 2A.
r Nombres rectifiés

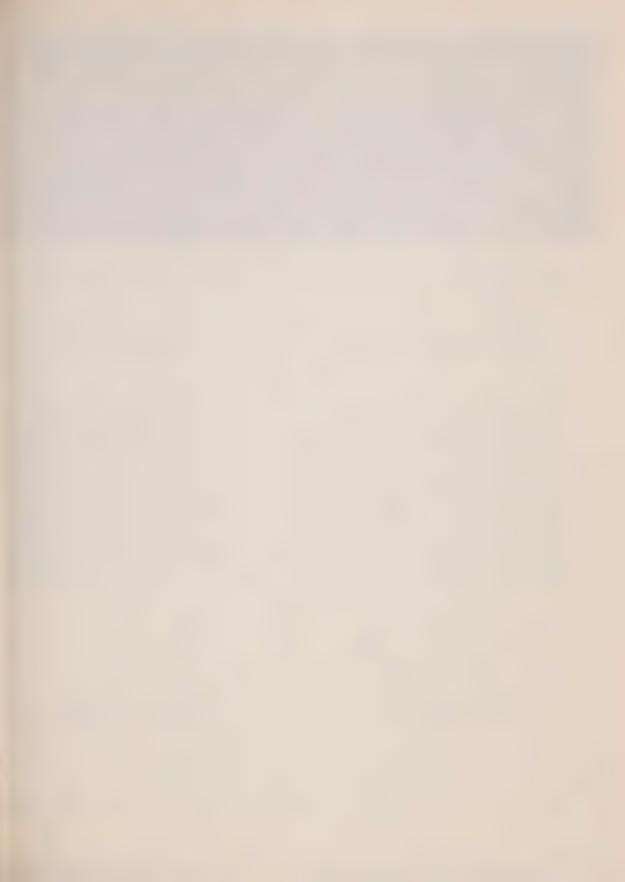
## TABLE 5, 011 Pipe Lines — Inventories and Operating Statistics TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

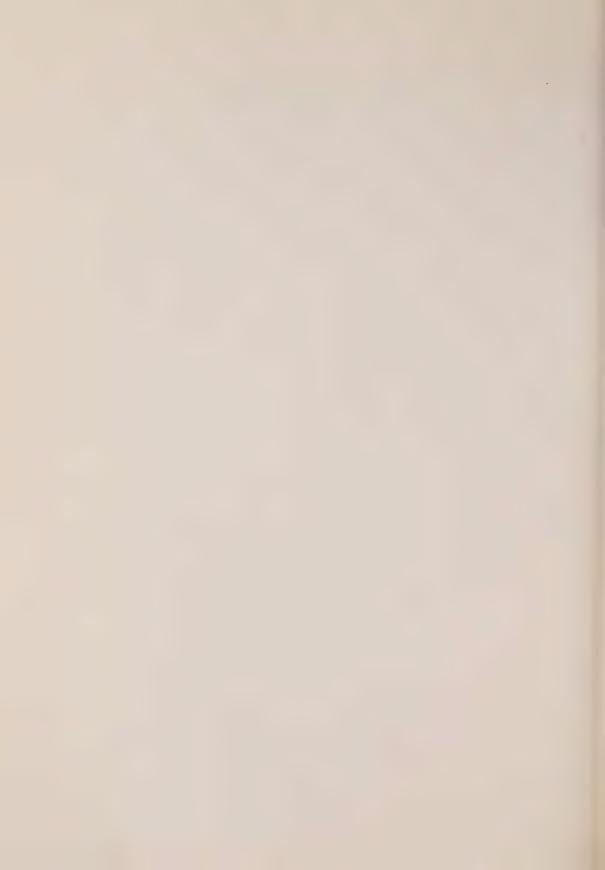
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe — Tous les p	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	June -	Juin
	principales	principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances - Inventaire des expéditeurs bbl b	29,081,620	4,594,104	33,675,724	28,635,294
Carriers' balances - Inventaire des transporteurs	1,792,732	22,912	1,815,644	1,818,984
Inventory - Total - Inventaire"	30,874,352	4,617,016	35,491,368	30,454,278
Oil held in Canada — Pétrole conservé au Canada:	20,682,107	3,192,696	23,874,803	21,452,002
Lines - Reseaux	10,192,245	1,424,320	11,616,565	9,002,276
Tanks - Réservoirs	10,172,243	1,101,000		
Inventory change in Canada — Fluctuations de l'in- ventaire, au Canada"	1,545,659	- 24,563	1,521,096	429,709
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,935,222	1,243,889	11,179,111	11,271,478
Tanks — Réservoirs"	3,573,404	188,483	3,761,887	2,328,139
Barrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales	0 34,347,393	1,446,781	35,794,174	36,929,92
Average miles per barrel — Moyenne de milles par baril:				
Trunk lines - Conduites principales	566.9	79.2	454.0	475.
		All pipe lines - Tou	s les pipe-lines	
	19	976	1	975
Operating revenues — Recettes d'exploitation:				
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$ 58,	915,000	62,	157,000
Six months ended June 30 - Six mois prenant fin le 30 juin	\$		120,	155,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$		186,	449,000
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre	\$		253,	061,000

TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe — Tous les p	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	June -	Juin
	principales	principales	1976	1975
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs m <sup>3</sup>	4 623 608	730 404	5 354 012	4 552 648
Carriers' balances - Inventaire des transporteurs "	285 022	3 643	288 665	289 195
Inventory - Total - Inventaire	4 908 630	734 047	5 642 677	4 841 843
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	3 288 192	507 598	3 795 790	3 410 596
Tanks - Réservoirs	1 620 438	226 449	1 846 887	1 431 247
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	245 740	- 3 905	241 845	68 318
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	1 579 574	197 763	1 777 177	1 792 022
Tanks - Réservoirs	568 126	29 966	598 092	370 145
Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines - Conduites principales	8 788 305	370 181	9 158 486	9 449 085
Average kilometres per cubic metre - Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	912.3	127.5	730.6	765.2









### Statistics Canada Statistique Canada

Price 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

Covernmen.

TRANSPORT DU PÉTROLE PAR PIPE-LINES

JULY - 1976 - JUILLET

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during July decreased 10.7% to 73,833,903 barrels (11 738 653 cubic metres) from 82,654,506 barrels (13 141 017 cubic metres) for the same period in the preceding year. The receipts were 43,458,042 barrels (6 909 277 cubic metres) of domestic crude oil and equivalent, (down 15.6%), 12,187,128 barrels (1 937 598 cubic metres) or imported crude oil, (down 15.5%), 17,829,384 barrels (2 834 646 cubic metres) of domestic LPG's and products (up 8.1%), and 359,349 barrels (57 132 cubic metres) of imported LPG's and products (up 43.7%).

OIL PIPE LINE TRANSPORT

nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 10.7 %, s'élevant à 73,833,903 barils (11 738 653 mètres cubes), en comparaison de 82,654,506 barils (13 141 017 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 43,458,042 barils (6 909 277 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 15.6 %: 12,187,128 barils 1 937 598 mètres cubes) de brut importé, soit une diminution de 15.5 %; 17,829,384 barils (2 834 646 metres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 8.1 %; et 359,349 barils (57 132 mètres cubes) de G.P.L. importé, soit une augmentation de 43.7 %.

Pendant le mois de juillet, les arrivages

Manufacturing and Primary Industries Division Division des industriés manufacturières et primaires

October - 1976 - Octobre 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

TABLEAU 1	. Sommaire du tr	ansport, par p	ipe-lines, du pe	TABLEAU 1. Sommaire du transport, par pipe-lines, du petrole brut et pentanes plus, par province	ntanes plus, par	province .			
					July - 1976	5 - Juillet			
	July 1975 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
			The state of the s		barrels - barils	18			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From other carriers — Par d'autres transporteurs From processing plants — Des installations de traitement Imports — Importations	43,804,810 822,855 6,875,219 14,413,752	36,454,766 655,992 6,298,975 12,187,128	12,063,476	6,145 754,184 107,702	33,203	4,609,556 89,327 127,865 15,950(2)	30,204,726 487,747 5,322,802	1,316,810 39,570 94,124	111
From retinettes and burk plants — Des Faitheries et des finsellations de stockage	1 1	48,309	[ ]	48,309	1 1	) I	1 1	1 1	1 1
Net receipts - Total - Arrivages nets	65,916,636	55,645,170	12,063,476	916,340	356,877	4,842,698	36,015,275	1,450,504	ŧ
Transfers - Transferts:									
	79,967,982	78,363,375	3,202,351	19,649,962	26,809,153	23,082,852 5,016,840	32,154,891	5,619,057	1 1
From interprovincial systems - Venant des réseaux interpro- vinciaux	7,188,655	4,313,532	1	1	3,578,113	28,804	706,615	ł	1
Gross receipts - Total - Arrivages bruts	199,075,088	177,942,447	15,265,827	20,588,891	31,100,613	32,971,194	68,876,781	9,139,141	1
<u> Disposition - Utilisation</u>									
Net deliveries - Livraisons nettes:									
To refineries - Aux gaffineries To other carriers - A d'autres transporteurs	41,523,230	42,690,361	15,264,511	14,865,406	949,910	1,116,408	6,041,644	4,452,482	1.1
outs pains and cerminals — Aux erminus et aux instal- lations de stockege To processing plants — Aux installations de traitement Por export — En vue de l'exportation To other — Autres livraisons	72,500 660,822 22,985,354 444,480	109, 534 375, 995 13, 419, 443 369, 399	1111	109,534 375,995 1,225,353(3)	7,178,172	314,976(2) 18,612	1,962,306	2,738,636	1111
Net deliveries - Total - Livraisons nettes	65,777,299	57,053,132	15,264,511	16,576,288	8,128,082	1,449,996	8,443,137	7,191,118	1
Transfers - Transferts:									
To other provinces - A d'autres provinces	79, 967, 982 10, 881, 038 42, 309, 432	78,363,375 8,272,092 35,661,810	1 1 1	3,202,351	19,649,962 951,354 2,983,229	26,809,153 2,580,990 2,464,654	28, 701, 909 4,453, 062 28,408,444	264,097	1 1 1
Gross deliveries - Total - Livraisons brutes	198, 935, 751	179,350,409	15,264,511	19,801,228	31,712,627	33,304,793	70,006,552	9,260,698	l
Pipe line fuel and use - Utilisation de mazout par les pipe- lines - Line losses and unaccounted for - Piites et aurres pertes - Inventory changes - Variations de stocks	5,251 16,792 117,294	3,064 45,957 - 1,456,983	1,316	787,663	19,773 - 631,787	8,051 - 341,650	3,064 22,464 - 1,155,299	- 5,647 - 115,910	Ļtt
Disposition - Total - Utilisation	199,075,088	177,942,447	15,265,827	20,588,891	31,100,613	32,971,194	68, 876, 781	9, 139, 141	1
(1) Includes movements of Canadian oil label in bond in the United States and estinated investory changes of interpreproteincial pipe lines in Manitoba and United States. — Y comprise less quantities de brute canadism en admission temporate aux Fater-line in Antichia se less varietions en errors de srocks de novel incomprise and principle and united States. — Y comprise less quantities de brute canadism en admission temporates and principle and p	ed States and exactions estimative	timated invent	ory changes of	interprovincial p	ipe lines in Man	nitoba and United	States Y cor	mpris les quantit	és de brut

candden an admission temporaire aux Etate-Unis et les variations estimatives de stocks de pipe-lines interprovintium au Manigoa et aux Etate-Unis.

(2) Includes 15,900 barrels of U.S. oil re-exported to the United States. — Y compris 15,950 barrals de patrol brut provonant des Etate-Unis.

(3) Includes 779,960 barrels of U.S. oil re-exported to the United States. — Y compris 779,960 barils de petrol brut provonant des Etate-Unis any Ferre-Unis

TABLE IA. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU IA. Sommaire du transport, per pipe-lines, du pétrole brut et pentanes plus, par province

					July - 1976 - Juillet	- Juillet			
	July 1975 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat- chewen	Alberta	British Columbia Colombie- Britannique	Yukon
Receipts - Arrivaces	_	_		cubic	metres - mètres	cubes		_	
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From other carriers - Par d'autres transporteurs From processing plants - Des installations de traitement Imports - Importations	6 964 408 130 823 1 093 073 2 291 604	5 795 845 104 294 1 001 457 1 937 598	1 917 939	977 119 906 17 123	51 460	732 861 14 202 20 329 2 536(2)	4 802 168 77 545 846 258	209 356 6 291 14 964	1111
From refineries and bulk plants — Des raffineries et des installations de stockage	1.1	7 681	1 1	7 681	1 1	1-1	1.1	1 1	1.1
Net receipts - Total - Arrivages nets	10 479 908	8 846 875	1 917 939	145 687	56 739	769 928	5 725 971	230 611	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	12 713 894 7 313 704	12 458 781 6 299 135	509 133	3 124 094 3 591	4 262 315 56 674	3 669 880 797 614	5 112 219	893 359 329 037	1 1
From interprovincial systems — Venant des réseaux interpro- vinciaux	1 142 905	685 797	ı	1	568 875	4 579	112 343	1	1
Gross receipts - Total - Arrivages bruts	31 650 411	28 290 588	2 427 072	3 273 372	4 944 603	5 242 001	10 950 533	1 453 007	ı
Disposition - Utilisation								-	
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To other cariers - A d'aute a temporteurs This have and - A d'aute a temporteurs	6 601 666	6 787 226	2 426 863	2 363 411	151 024	177 495	960 545	707 888	1 1
lettons de stockage Topocessing plants - Aux installations de treitement For export - En vue de l'exportation To other - Autres livraisans	11 527 105 062 3 654 379 70 667	17 415 59 778 2 133 520 58 730	11(1	17 415 59 778 194 815(3)	1 141 238	50 077(2)	311 982	435 408	1111
Net deliveries - Total - Livraisons nettes	10 457 755	9 070 723	2 426 863	2 635 419	1 292 262	230 531	1 342 352	1 143 296	t
Transfers - Transferts:									
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	12 713 894 1 729 947 6 726 662	12 458 781 1 315 157 5 669 776	1 1 1	3 591	3 124 094 151 253 474 296	4 262 314 410 345 391 849	4 563 239 707 980 4 516 582	41 988 287 049	H
Gross deliveries - Total - Livraisons brutes	31 628 258	28 514 437	2 426 863	3 148 144	5 041 905	5 295 039	11 130 153	1 472 333	ı
Pipe line fuel and use - Utilisation de mazout par les pipe- Lines losses and unaccounted for - Fittes et autres pertes Inventory changes - Variations de stocks	835 2 670 18 648	487 7 306 - 231 642	200	125 228	3 144	1 280 - 54 318	487 3 571 - 183 678	- 898 - 18 428	1 1 1
Disposition - Total - Utilisation	31 650 411	28 290 588	2 427 072	3 273 372	4 944 603	5 242 001	10 950 533	1 453 007	1
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial nadian en admission temporatre and Easte-Unia et les variations estimatives de stocks de stocks de size-lines et les variations estimatives et les variations est les variati	d States and est	imated inventor de stocks de pi	y changes of i	nterprovincial pi	pe lines in Mani	pipe lines in Manitche and United States. Manitche et aux Pres. Inte		npris les quant	- Y compris les quantités de brut ca.

nadien en admission temporatre sur Etats-Unis et les variations estimatives de stocks de pipe-lines interprovincisux au Munitoba et sux Étas-Unis.

(2) Includes 2 336 cubic metres of U.S. oil re-exported to the United States. - Y compris 2 356 mètres cubes de pétrole brut provenant des États-Unis.

(3) Includes 123 995 cubic metres of U.S. oil re-exported to the United States. - Y compris 123 995 mètres cubes de pétrole brut provenant des États-Unis et retournés aux États-Unis.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					July - 1976	July - 1976 - Juillet			
	July 1975 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	1s			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	4,768,572	4,844,133	1	789,446	ı	50,802	3,975,219	28,666	1
from tellettes and outs, plants — Des tellineilles et des installations de géocéage   Imports - Importations   From other carriers — Fad d'autres transporteurs   From other - Autres afflyages	10,680,438 250,015 974,878 63,967	11,728,920 359,349 1,188,487 67,844	1,643,381	6,420,546	111	299,619	3,205,600 - 1,188,487	159,774	1111
Net receipts - Total - Arrivages nets	16,737,870	18,188,733	1,643,381	7,569,341	ł	350,421	8,369,306	256,284	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	9,570,159	12,996,581 5,182,356	1.1	3,569,838	3,965,497	4,882,534	4,370,816	510,868	67,844
riom interprovincial systems - venant des reseaux interpro- vinciaux	502,695	859,935	1	1	562,603	297,332	ı	1	ı
Gross receipts - Total - Arrivages bruts	31,051,941	37, 227, 605	1,643,381	11,139,179	4,528,100	6,341,827	12,740,122	767,152	67,844
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries To chief carriers - A d'autres transporteurs	973,250	2,560,697	F-1	581,438	530, 207	805,686	614,700	28,666	f 1
10 Outh Parties and efeminats — ANY DEFINING OF ANY INSERT.  Lations de scokage	12,183,400 1,815,982 1,532,617	12,481,911 1,957,351 1,453,032	180,780	9,751,058 561,026(2) 165,077	196,666	544,842	1,581,118 124,219 1,018,998	159,774 172,988 268,957	67,673
Net deliveries - Total - Livraisons nettes	16,505,249	18,452,991	180,780	11,058,599	1,825,991	1,350,528	3,339,035	630,385	67,673
Transfers - Transferts:									
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	9,570,159 1,880,015 2,863,897	12,996,581 2,563,317 3,478,974	1,462,728	1 1 1	2,107,110 562,603	3,965,497 297,332 811,540	5,393,402 1,703,382 2,667,434	67,844	1.1.1
Gross deliveries - Total - Livraisons brutes	30,819,320	37,491,863	1,643,508	11,058,599	4,495,704	6,424,897	13,103,253	698,229	67,673
Pipe line fuel and use - Utilisation de mazout par les pipe- lines lines tosses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	116 6,535 225,970	3,187 25,533 - 292,978	- 127	- 1,313 81,893	23,508 8,888	_ 106 - 82,964	3,071 - 4,569 - 361,633	8,013 60,794	- 171
Disposition - Total - Utilisation	31,051,941	37,227,605	1,643,381	11,139,179	4,528,100	6,341,827	12,740,122	767,152	67,844
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. (2) Includes 160,111 barrels of U.S. LPC's re-exported to the United States Y compris 160,111 barils de C.P.L. provenant des États-Unis et retournée aux États-Unis.	ited States I	compris les qu' Y compris 160,	uantités transp 111 barils de G	ortées et les var .P.L. provenant d	lations de stockes Etets-Unis et	s au Manitoba et retournés aux É	aux Etats-Unis		

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEMU 2A. Transport par pipe-lines de gas de pétrole liquéfiés et de produits pétrolière, par province

	July 1975 Juillet	Total	Québec	Ontario	Manitobs(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages met:									
From processing plants - Des installations de traitement	758 142	770 155	1	125 512	ı	8 077	632 009	4 557	t
From refineries and bulk plants — Des raffineries et des installations de stockage Imports — Importations From other cartiers — Far dattes transporteurs From other — Autres artivages	1 698 054 39 749 154 994 10 169	1 864 750 57 132 188 954 10 786	261 277	1 020 785 57 132	3 8 1 6	47 636	509 650	25 402	1 1 1 1
Net receipts - Total - Arrivages nets	2 661 108	2 891 777	261 277	1 203 429	1	55 713	1 330 613	40 745	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	1 521 534 674 300	2 066 291 823 928	1 1	567 559	630 464	776 261	706 769	81 221	10 786
From interprovincial systems — Venant des réseaux interprovinciaux	79 922	136 719	4	1	277 68	47 272	- 1	ś	ı
Gross receipts - Total - Arrivages bruts	4 936 864	5 918 715	261 277	1 770 988	119 911	1 008 270	2 025 517	121 966	10 786
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	154 734	407 117	l i	92 441	84 296	128 094	97 729	4 557	1 1
To bulk plants and terminals - Aux terminus et aux instal- lations de stockage For export - En vue de l'exportation	1 937 006 288 718 243 667	1 984 465 311 194 231 015	28 742	1 550 294 89 196 26 246	31 267	86 623	251 378 19 749 162 008	25 402 27 503 42 761	10 759
Net deliveries - Total - Livraisons nettes	2 624 125	2 933 791	28 742	1 758 177	290 309	214 717	530 864	100 223	10 759
Transfers - Transferts:									
To other provinces - A d'autres provinces	1 521 534 298 898 455 323	2 066 291 407 535 553 112	232 555	1-1-1	335 004	630 464 47 272 129 024	857 482 270 816 424 088	10 786	1 1 1
Gross deliveries - Total - Livraisons brutes	4 899 880	5 960 729	261 297	1 758 177	714 760	1 021 477	2 083 250	111 009	10 759
The state first and not a stat stands on manages to winner									
The losses and unaccounted for - Puites et autres pertes  Inventory changes - Variations de stocks	18 1 040 35 926	506 4 060 - 46 580	1 - 20	_ 209 13 020	3 738	- 13 190	488 - 726 - 57 495	18 1 274 9 665	27
Disposition - Total - Utilisation	7 936 864	5 918 715	261 277	1 770 988	719 911	5 918 715 261 277 1 770 988 719 911 1 008 270 2 025 517	2 025 517	121 966	10 786

(1) Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au Manitoba et aux feat-Unis.
(2) Includes 25 456 cubic metres of U.S. LPC's re-exported to the United States. - Y compris 25 456 mètres cubes de G.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLEA: Receipts and Disposition of Ctude Oil and Pentanes Plus by Source TABLEAU 3. Arrivages at utilisation de pétrole brut et pentanes plus, par région d'origine

					July - 1976	July - 1976 - Juillet			
	July 1975 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskar- chewan	Alberta	British Columbia Colombie- Britannique	United Scates Crats
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From other carties - Bard d'auters transporteurs From processing plante - Des installations de traitement Importe l'importations - Des auteries et des From refineries and bulk plante - Des refificerse et des	43,804,810 822,855 6,875,219 14,413,752	. 36,454,766 655,992 6,298,975 12,187,128	12,063,476	6,145	323,674	5,203,622 132,502 127,865	29, 737, 717 457, 366 6, 076, 986	1,189,753 34,457 94,124	_ _ _ 123,652(2)
installations de stockage From other — Autres arrivages	} I	48,309	1-1	1.1	11	1 1	1-1	1 1	48,309(3)
Net receipts - Total - Arrivages nets	65,916,636	55,645,170	12,063,476	6,145	349,196	5,463,989	36,272,069	1,318,334	171,961
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Ontario Manicola Saskachevan	14,349,609 13,878,234 1,500,967 1,114,408	15,264,511 14,865,406 949,910 1,116,408	12,062,160	6,145	335,092	2,659,255	3,202,351 11,864,914 773,122 817,581	1 1 1	1 1 1 1
Alberte British Columbia - Colombie-Britannique	6,557,592 4,122,420	6,041,644	1 1	1-1	F-1	1	6,041,644	1,449,616	1.1
To other carriers - A d'autres transporteurs	90,913	88,400	1	1	ş	ı	88,400	1	ı
lations de stockage To processing plants - Aux installations de traitement For export - En vue de l'exportation To other - Autres livraisons	72,500 660,822 22,985,354 444,480	109, 534 375, 995 13, 419, 443 369, 399	1111	1111	2,953	2,659,324 18,612	375, 995 10, 656, 414 350, 787	36,493	109,534
Net deliveries - Total - Livraisons nettes	65,777,299	57,053,132	12,062,160	6,145	348, 789	5,802,062	37,174,074	1,486,109	173,793
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounced for - Fuites et autres pertes Inventory changes - Variations de stocks	5,251 16,792 117,294	3,064 45,957 - 1,456,983	1,316	F i F	- 638 1,045	16,602	3,064 34,324 - 939,393	- 5,647 - 162,128	- 1,832
Disposition - Total - Utilisation	65,916,636	55,645,170	12,063,476	6,145	349,196	5,463,989	36,272,069	1,318,334	171,961
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manicoba and United States Y compris les quantités de bruce	ed States and e	stimated invento	ory changes of i	nterprovincial p	ipe lines in Mar	Itoba and United	States Y com	pris les quantité	s de brut

constain en admission temporate aux Estea-Nois et les vorfations estimatives de stocks de pipe-lines interprovinciaux su Maniçob et aux Éstea-Unis.

(2) Includes 15,906 barrels of U.S. oil re-exported to the United States. — Y compris 15,900 barils de pétrole brut provenant des Estea-Unis et retournés aux États-Unis.

(3) Includes 779,906 barrels of U.S. oil re-exported to the United States. — Y compris 779,906 barils de pétrole brut provenant des Éstea-Unis.

## TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes plus by Source

					July - 197	July - 1976 - Juillet			
	July 1975 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Ecats Unis
				cubic	metres	- metre cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pêtrolifères	6 964 408 130 823 1 093 073 2 291 604	5 795 845 104 294 1 001 457 1 937 598 7 681	1 917 939	977	51 460	827 310 21 066 20 329 -	4 727 919 72 715 966 164	189 156 5 478 14 964 —	_ 19 659(2) 7 681(3)
From other - Autres arrivages							ì		037 60
Net receipts - Total - Arrivages nets	10 479 908	8 846 875	1 917 939	977	55 518	868 /02	2 / 66 / 98	209 598	
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - aux raffineries:									
Outario Ontario Manicoba Suskaschewan Albertu Albertu British Columbia - Colombie-Britannique	2 281 405 2 206 463 238 635 177 1 042 574 655 412	2 426 863 2 363 412 151 024 177 495 960 545 707 887	1 917 730	776	53 276 1 708 -	422 788 26 399 47 510	509 133 1 886 371 122 917 129 985 960 545 477 417	230 470	11111
To other earties - A d'autres transporteurs To bulk plants and eraminals - Aux terminus et aux instal- lations de stockage lations de stockage Porcessing plants - Aux installations de traitement For export - En we de l'exportation To other - Autres livraisons	11 527 105 062 3 654 379 70 667	14 054 17 415 59 778 2 133 520 58 730	1 1111	F 4 1 ? 1	694	422 799	1 694 234 55 771	\$ 803	17 415
Net deliveries - Total - Livraisons nettes	10 457 755	9 070 723	1 917 730	776	55 453	922 455	5 910 205	236 272	27 631
Pipe line fuel and use-Utilisation de mazour par les pipe- lines Line Josses and unaccounted for - Fulies et autres pertes Innentory changes - Variations de stocks	835 2 670 18 648	487 7 306 - 231 641	209	1 1 1	- 101 - 166	2 639 - 56 389	487 5 457 - 149 351	- 898 - 25 776	- 291
Disposition - Total - Utilisation	10 479 908	8 846 875	1 917 939	776	55 518	868 705	5 766 798	209 598	27 340
And the state of t	4040	Carotino bod dayout	ory changes of	international	nine lines in Ma	nine lines in Manitoba and United	States. Y	compris les quantités de brut ca-	és de brut ca-

<sup>(1)</sup> Includes movements of Ganadian oil held in bond in the United States and estimated fuvency changes of interprovincial pipe lines in Manitchs and United States. Y compris less of makine madmissible et aux Enter-Units.

1. Includes 2.556 cubic memorate or U.S. oil re-exported to the United States. — Y compris 2.556 metres cubes de pétrole brut provenant des Étates-Unis et retournés aux Étates-Unis.

(3) Includes 2.556 cubic metres of U.S. oil re-exported to the United States. — Y compris 2.559 mètres cubes de pétrole brut provenant des États-Unis et retournés aux États-Unis.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 4.	Summary of Pi	pe Line Movemen	ts, by Commodit	y Groups, by M	fonth		
		Total ye	ear-to-date					
		Année à	ce jour	January -	February -	March -	April -	May
¥1-		1975	1976	Janvier	Février	Mars	Avril	Mai
No.					barrels	<u> </u>		
	Receipts		1	1	1	I	1	}
	Crude oil and equivalent:(1)							
	Net receipts:							
1 2	From fieldsFrom other carriers	5,324,284	255,481,225 3,935,434	38,425,579 594,310	34,163,330 471,923	34,660,013 587,066	31,454,325	38,881,525
3 4	From processing plants	44,923,218 94,132,789	44,221,923 95,428,069	6,959,279	6,157,402 13,469,925	6,764,381	6,286,998 12,976,258	5,703,088 13,044,595
5	From refineries and bulk plants	1,631,040	740,834	85,473	90,656	60,687	143,222	166,472
6	From other	-	3,966	-	-	_	***	3,966
7	Total net receipts	427,773,956	399,811,451	60,786,163	54,353,236	57,015,335	51,208,963	58,469,945
8	Transfers	873,737,905	781,585,906	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
9	Total gross receipts	1,301,511,861	1,181,397,357	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products:(2)							
10	From processing plants	33,258,271	36,173,431	6,156,879	5,769,967	5,629,800	4,600,978	4,901,765
11	From bluk plants and refineries	74,745,379	87,385,886	13,973,538	13,168,928	12,717,192	11,386,864	12,058,665
13	Imports From other carriers From other	1,562,886 5,168,680 630,523	2,228,046 6,922,909 498,627	273,168 647,381 79,416	317,134 688,144 73,113	316,420 850,733 80,694	304,213 1,059,837 76,017	333,074 1,260,942
15	Total net receipts	115,365,739	133,208,899	21,130,382	20,017,286	19,594,839	17,427,909	75,916 18,630,362
16	Transfers	95,993,045	126,938,741	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
17	Total gross receipts	211,358,784	260,147,640	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
18	Total net receipts - All commodities	543,139,695	533,020,350	81,916,545	74,370,522	76,610,174	68,636,872	77,100,307
	Disposition							
	Crude oil and equivalent:(1)							
19	Net deliveries:							
20	To refineries To other carriers To bulk plants and terminals	276,286,182 483,217	285,724,470 674,652	42,216,032 94,337	39,007,016 86,448	39,658,900 81,872	36,846,307 58,435	40,493,532 90,066
22	To processing plants	392,619	685,440	83,569	98,612	97,946	92,900	105,231
23	For export	4,116,074 142,659,686 3,689,618	2,969,598 103,516,301	487,720 15,544,063	590,849	483,194 15,362,707	358,884 15,302,275	239,565
25	Total net deliveries	427,627,396	2,460,594	360,554 58,786,275	314,049	318,524	283,144	392,583
26	Transfers	873,737,905	781,585,906	112,758,179	54,565,091	56,003,143	52,941,945	56,094,296
27		1,301,365,301	1,177,616,961	171,544,454	156,122,563	163,043,827	104,534,518	112,599,915
28	Pipe line fuel and use	53,415	17,901	2,564	5,005	1,819		
29 30	Line losses and unaccounted for Inventory changes	276,604 - 183,459	271,250 3,491,245	53,733 1,943,591	73,313	61,558 948,815	1,323 92,649 - 1,826,954	1,094 - 34,435 2,408,990
31		1,301,511,861	1,181,397,357	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	****							
20	LPG's and products: (2)							
32	To refineries	6,332,427	15,538,026	1,998,714	2,207,499	2,107,694	1,791,412	2,369,012
34	To bulk plants and terminals	86,727,770	92,251,797	15,018,690	14,453,943	14,162,589	12,094,755	12,104,133
36	For export	11,668,615 9,807,679	15,299,959 9,688,995	2,169,532 1,393,255	1,994,455 1,464,274	1,979,432	2,173,247 1,130,414	2,532,277 1,091,748
37	Total net deliveries	114,536,491	132,778,777	20,580,191	20,120,171	20,079,391	17,189,828	18,097,170
38	Transfers	95,993,045	126,938,741	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
39	Total gross deliveries	210,529,536	259,717,518	41,241,379	39,827,623	38,449,282	32,708,330	34,183,473
40	Pipe line fuel and useLine losses and unaccounted for	793 74,736	9,348 412,271	116 20,292	109 324,673	116 22,678	113 - 6,223	2,383 23,140
42	Inventory changes	753,719	8,503	529,783	- 427,667	- 507,346	244,191	507,669
43	Total disposition	211,358,784	260,147,640	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
44	Total net deliveries - All commodities	542,163,887	528,809,832	79,366,466	74,685,262	76,082,534	70,131,773	74,191,466
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See footnotes 2 and 3, table 1.
(4) See footnote 2, table 2.
r Revised figures.

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

							tepartis en groupes, par mois	_
June —	July -	August	September -	October -	November	December		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
			parils					N°
	1 1	L	1		1			
							Arrivages	}
							Brut et équivalent(1):	
41,441,687	36,454,766						Arrivages nets: Des champs pétrolifères	1
6,051,800	655,992 6,298,975						Par d'autres transporteurs  Des installations de traitement	2 3
14,085,453 146,015	12,187,128						Importations  Des raffineries et des installations de	5
_	_				}		stockage. Autres arrivages	6
62,332,639	55,645,170				7		Total des arrivages nets	7
120,797,861							Transferts	8
183,130,500							Total des arrivages bruts	9
203,230,300	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
							G.P.L. et produits pétroliers(2):	
4,269,909 12,351,779	4,844,133 11,728,920						Des installations de traitement	10
324,688	359,349						neries.	12
1,227,385	1,188,487						Par d'autres transporteurs	13
18,219,388	18,188,733						Total des arrivages nets	15
17,556,533	19,038,872						Transferts	16
35,775,921	37,227,605						Total des arrivages bruts	17
80,552,027	73,833,903						Total des arrivages nets, tous les pro-	18
							duits.	
							Utilisation	
							Brut et équivalent(1):	
							Livraisons nettes:	19
44,812,322 175,094	88,400						Aux raffineries	20
97,648	109,534						age. Aux installations de traitement	22
433,391	375,995 13,419,443(3)						En vue de l'exportation	23
422,341	369,399						Total des livraisons nettes	25
120,797,861	57,053,132						Transferts	26
	179,350,409						Total des livraisons brutes	27
3,032	3,064						Utilisations de mazout par les pipe-lines	28
- 21,525	45,957 - 1,456,983						Fuites et autres pertes	29 30
183,130,500							Total de l'utilisation	31
103,130,300	117,342,447							
							G.P.L. et produits pétroliers(2):	
2,502,998	2,560,697						Aux raffineries	32
11,935,776	12,481,911						Aux terminus et aux installations de stock- age.	34
2,493,665 1,326,596	1,957,351(4) 1,453,032						En vue de l'exportation	35 36
18,259,035							Total des livraisons nettes	37
17,556,533	19,038,872						Transferts	38
35,815,568							Total des livraisons brutes	39
3,324	3,187						Utilisations de mazout par les pipe-lines	40
2,178 - 45,149	25,533 - 292,978						Fuites et autres pertes	41
35,775,921	37,227,605						Total de l'utilisation	43
78,846,208	75,506,123						Total des livraisons nettes, tous les	44
							produits.	

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. (3) Voir notes 2 et 3, tableau 1. (4) Voir notes 2, tableau 2. T Chiffres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

				-	r-to-d ce jou				uar –			brua -	ì	Ma	rch			ril -		M	lay -	
		19	975		11	976		Jat	vie	r	Fé	vrie	r	Ma	rs		Av	ril		2	lai	
No											cubic	met	ree									
	Receipts				i			I			1	. atet	1 65									
	Crude oil and equivalent:(1)																					
	Net receipts:																					
1 2	From fieldsFrom other carriers	44		679		625	269 683	6		179 488	5		536 029	5		503	5	000	838 353		181 6 106 5	
3	From processing plants			221			723 850			436	2	978	948 547		075	451 776		999 063	552		906 7 073 9	19
5	From refineries and bulk plants		259	315		117	782		13	589		14	413		9	648		22	770		26 4	67
6	From other			-			630			-			-			-			-		6	30
7	Total net receipts	68	010	627	63	564	937	9	664	227	8	641	473	9	064	714	8	141	573	9	295 9	78
8	Tranfers			230	124	262	231	17	927	119	16	146	349	17	018	109	16	619	660	17	901 9	5.5
9	Total gross receipts	206	923	857	187	827	168	27	591	346	24	787	822	26	082	823	24	761	233	27	197 9	33
	LPG's and products:(2)																					
10				643			117		978	866			353			067		731			779 3	
11	From bulk plants and refineries	11		566	13		244	2		615	2		692	2		872	1	810		1	917 1	
12 13 14	Imports From other carriers		821	754	1	100	230 656		102	430 926		109	420 406		135	307 256		168			52 9 200 4	74
15	From other	20		245			275			626			624			829			086		12 0	
16	Total net receipts			687			522			463			495			331		770			961 9	
17	Transfers  Total gross receipts			675			646			866	1		235			577		467			557 5	
18	Total net receipts - All commodities			362			168			329	}		730			908		238			519 5	
TO	Total net receipts - All Commodities	86	332	314	84	743	459	13	023	690	11	823	968	12	180	045	10	912	389	12	257 9	58
	Disposition																					
	Crude oil and equivalent:(1)																					
	Net deliveries:																					
19 20	To refineries	43		994 826			559 260	6		812 998	6		620 744	6		262	5	858	094	6	437 9 14 3	
21	To bulk plants and terminals			421			976			286			678			572			770		16 7	
22 23	To processing plants	22		403 078			127 778	2		541 310	2	93 300	937	2		822 475	2	57 432		2	38 0 348 7	
24	To other		586	603		391	203		57	323		49	930			641		45			62 4	
25	Total net deliveries			325	62	963	903	9	346	270	8	675	156	8	903	789	8	417	095	8	918 2	79
26	Transfers			230	124	262	232	17	927	118	16	146	348	17	018	109	16	619	661	17	901 9	56
27	Total gross deliveries	206		555	187	226	135	27	273	388	24	821	504	25	921	898	25	036	756	26	820 2:	35
28	Pipe line fuel and useLine losses and unaccounted for		43	492 977		43	846 123			408 544		11	796 655		9	289 786		14	730		- 5 4:	
30	Inventory changes			167			064			006		- 46	- 1			850		290			382 99	
ΣŢ	Total disposition	206	923	857	187	827	168	27	591	346	24	787	822	26	082	823	24	761	233	27	197 9:	33
	LPG's and products:(2)																					
32 33	To refineries	1	006	775	2	470	346		317	770		350	966		335	096		284	811		376 64	2
34	To bulk plants and terminals	13	788	614	14	666	866	2	387	782	2	297	994	2	251	672	1 !	922 9	912	1 :	924 40	)4
35 36	For export To other			162 296			498 430		344	928 510		317				705		345			402 60	
37	Total net deliveries			847			140			990	2	<ul><li>232</li><li>198</li></ul>				369		732	-		173 57 877 22	
38	Transfers,			675			645			866		133				578		467			557 51	
39	Total gross deliveries			522			785			856		332				947		200 :	- 1		434 73	
40	Pipe line fuel and use			126			485			18			17	V		18			18		37	
41 42	Line losses and unaccounted for			882 832		65	545 353			226		51 - 67	618	_		605			990		3 68 80 71	31
43	Total disposition	33		362	41		168	6		329		315	1			908	5	238 (		5	519 50	
44	Total net deliveries - All commodities			172			043			260		874				158		150 (			795 49	
																						ø

<sup>(1)</sup> Source - Table lA.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table lA.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

	TABLE	EAU 4A. Somma:	ire du transport	t, par pipe-li	ne, des produi	ts du pétrole	répartis en groupes, par mois	Y
June  Juin	July - Juillet	August - Août	September - Septembre	October - Octobre	November - Novembre	December — Décembre		
			mètres cubes					N <sup>o</sup>
							Arrivages  Brut et équivalent(1):  Arrivages nets:	
6 588 700 96 614 962 160 2 239 409 23 214	5 795 845 104 294 1 001 457 1 937 598 7 681						Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Des raffineries et des installations de stockage. Autres arrivages	2 3 4 5
9 910 097	8 846 875						Total des arrivages nets	7
19 205 326	19 443 713						Transferts	8
29 115 423	28 290 588						Total des arrivages bruts	1
27 113 423	20 270 300							
							G.P.L. et produits pétroliers(2):	
678 861 1 963 775	770 155 1 864 750						Des installations de traitement Des installations de stockage et des raffineries.	11
51 621 195 139	57 132 188 954						Importations	13
7 254	10 786						Autres arrivages	1
2 896 650	2 891 777						Total des arrivages nets	
2 791 266	3 036 938						Transferts	
5 687 916	5 918 715						Total des arrivages bruts	18
12 806 747	11 738 652						Total des arrivages nets, tous les pro- duits.	10
							Utilisation	
							Brut et équivalent(1):	
7 124 589 27 838 15 525	6 787 226 14 054 17 415						Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage.	
68 904 2 328 588 67 147	59 778 2 133 520 58 730						Aux installations de traitement	23
9 632 591	9 070 723						Total des livraisons nettes	25
19 205 326	19 443 714						Transferts	26
28 837 917	28 514 437						Total des livraisons burtes	27
482 - 3 423 280 447	487 7 306 - 231 642						Utilisations de mazout par les pipe-lines Fuites et autres pertes	29
29 115 423	28 290 588						Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
397 944	407 117						Aux raffineries	
1 897 637	1 984 465						age. En vue de l'exportation	
396 461 210 912	231 015						Autres livraisons	36
2 902 954	2 933 791						Total des livraisons nettes	1
2 701 266	3 026 938						Transferts	1
5 694 220	5 960 729						Total des livraisons brutes	. 39
529 345 - 7 178	506 4 060 - 46 580						Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	. 41
5 687 916	5 918 715						Total de l'utilisation	. 43
12 535 545	12 004 514						Total des livraisons nettes, tous les produits.	44

<sup>(1)</sup> Source - Tableau 1A.
(2) Source - Tableau 2A.
(3) Voir notes 2 et 3, tableau 1A.
(4) Voir notes 2, tableau 2A.
r Chiffres rectifiés.

TABLE 5. 011 Pipe Lines - Inventories and Operating Statistics

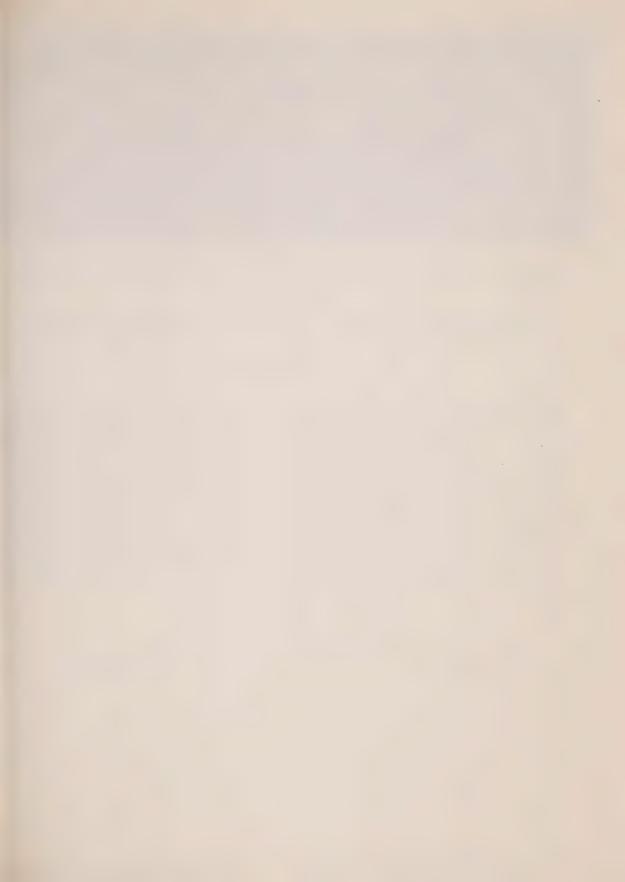
TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

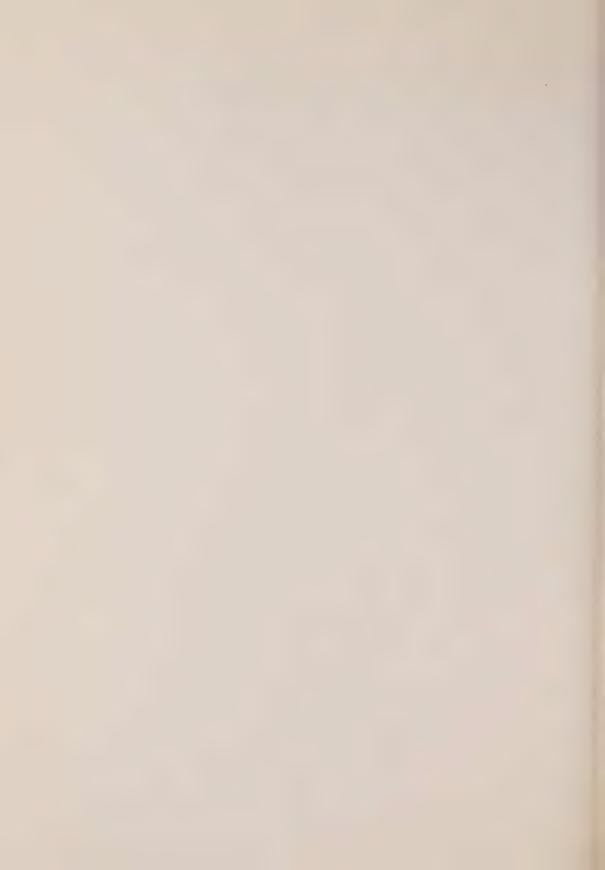
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe - Tous les pi	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	July - J	uillet
	secondaires et principales	pétroliers principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — b	ari1 27,817,317	4,256,049	32,073,366	28,567,753
Carriers' balances - Inventaire des transporteurs	1,804,528	22,513	1,827,041	1,851,998
Inventory — Total — Inventaire"	29,621,845	4,278,562	33,900,407	30,419,751
0il held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux 19	20,521,980	2,890,322	23,412,302	21,334,001
Tanks - Réservoirs"	9,099,865	1,388,240	10,488,105	9,085,750
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 1,252,507	- 335,670	- 1,588,177	166,839
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,764,626	1,253,756	11,018,382	11,360,727
Tanks — Réservoirs""	3,533,389	221,308	3,754,697	2,601,570
Barrel miles — Total — Milles-barils:				
Trunk lines - Conduites principales'000	35,031,991	1,430,452	36,462,443	37,813,930
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines - Conduites principales	614.0	77.5	482.9	459.6
		All pipe lines — Tous	les pipe-lines	
**	193	76	197	5
Operating revenues Recettes d'exploitation:				
overstand revenues - Receives a exploitation.				
Three months ended March 31 - Trois mois prenant fin le 31 mars\$		58,915,000		62,157,000
Six months ended June 30 — Six mois prenant fin le 30 juin		119,433,000		120,155,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre				186,449,000
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre\$				

TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	lin	ude oil pipe es, gathering and trunk	LPG's and products trunk	All pipe Tous les p	
	bru	t conduites,	G.P.L. et produits pétroliers	July -	Juillet
		rincipales	principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs u	m3	4 422 600	676 658	5 099 258	4 541 910
Carriers' balances - Inventaire des transporteurs	н	286 897	3 579	290 476	294 444
Inventory - Total - Inventaire	10	4 709 497	680 237	5 389 734	4 836 354
Oil held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux	10	3 262 734	459 524	3 722 258	3 391 835
Tanks - Réservoirs	**	1 446 763	220 713	1 667 476	1 444 519
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	**	- 199 133	- 53 367	252 500	26 525
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	**	1 552 452	199 331	1 751 783	1 806 211
Tanks — Réservoirs	02	561 764	35 185	596 949	413 617
Cubic metre kilometres - Total - Kilomètres-mètres cubes:					
Trunk lines - Conduites principales'(	000	8 963 469	366 003	9 329 472	9 675 271
Average kilomètres per cubic metre — Moyenne de kilomètres par mètre cube:					
Trunk lines - Conduites principales		988.1	124.7	777.2	739.7









### Statistics Canada Statistique Canada

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT



### TRANSPORT DU PÉTROLE PAR PIPE-LINES

AUGUST - 1976 - AOUT

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during August decreased 13.8% to 71,612,311 barrels (11 385 442 cubic metres) from 83,119,743 barrels (13 214 977 cubic metres) for the same period in the preceding year. The receipts were 42,299,595 barrels (6 725 095 cubic metres) of domestic crude oil and equivalent, (down 17.5%), 11,139,514 barrels (1 771 040 cubic metres) of imported crude oil, (down 19.6%), 17,826,024 barrels (2 834 110 cubic metres) of domestic LPG's and products (up 0.6%), and 347,178 barrels (55 197 cubic metres) of imported LPG's and products (up 40.8%).

Pendant le mois d'août, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 13.8 %, s'élevant à 71,612,311 barils (11 385 442 mètres cubes), en comparaison de 83,119,743 barils (13 214 977 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 42,299,595 barils (6 725 095 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 17.5 %: 11,139,514 barils (1 771 040 mètres cubes) de brut importé, soit une diminution de 19.6 %; 17,826,024 barils (2 834 110 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 0.6 %; et 347,178 barils (55 197 mètres cubes) de G.P.L. importé, soit une augmentation de 40.8%.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

November - 1976 - Novembre :-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole byut et pentanes plus, par province

TABLEAU 1	. Sommaire du t	ransport, par p	ipe-lines, du po	TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province	ntanes plus, par	province			
	August				August - 1976	.976 - Août			
	1975 Août 1975	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	18			
Receipts - Arrivages									
Net receipts — Arrivages nets:									
From fields - Des champs pétrolifètes	44,044,258 794,831 6,385,937 13,856,870	35,749,779 705,669 5,730,055 11,139,514	10,922,974	8,118 897,181 201,750	333,729	4,583,251 87,094 131,299 14,790(2)	29,528,858 540,778 4,622,244	1,303,941	1111
Installations de stockage From other - Aurres arrivages Net receipts - Total - Arrivages nets	66,664	112,065 2,027 53,439,109	10,922,974	112,065	370,103	4,816,434	2,027	1,416,577	1 1 4
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	75,300,519	89,723,559	10,825,307	26,052,974 138,736	25,697,103	21,881,235	30,445,639	5,266,940	1-1
vinciaux	6,721,977	4,398,722	t	1	3,600,134	108,264	690,324	1	ı
Gross receipts - Total - Arrivages bruts	192,953,663	185,247,649	21,748,281	27,410,824	30,037,798	31,581,074	65,829,870	8,639,802	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries To other carriers - A d'autres transporteurs To hilt plants and remainals - Any forming of any fores!	40,509,721	40,912,989	14,186,453	13,999,836	1,003,536	669,750	6,524,635	4,528,779	1-1
	67,111 611,135 22,884,080 380,925	113,870 315,527 13,870,577 61,646	7,563,594	113,870 315,527 1,659,151(3)	111	289,030(2)	2,033,978	2,324,824	111
Net deliveries - Total - Livraisons nettes	64,548,375	55,469,742	21,750,047	16,088,384	1,003,536	979,474	8,794,698	6,853,603	1
Transfers - Transferts:									
To other provinces — A d'autres provinces.  To other pipe lines — A d'autres pipe-lines.  To interprovincial systems — A des réseaux interprovinciaux	75,300,519 10,469,457 42,035,127	89,723,559 9,321,292 32,763,689	111	10,825,307	26,052,974 1,004,941 2,965,651	25,697,103 2,533,726 2,349,679	27,148,175 4,458,692 26,677,271	1,323,933	111
Gross deliveries - Total - Livraisons brutes	192,353,478	187,278,282	21,750,047	27,052,427	31,027,102	31,559,982	67,078,836	8, 809, 888	1
Pipe line fuel and use — Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Putites et autres pertes Inventory changes - Variations de stocks	8,629 39,210 552,346	1,165 20,677 - 2,052,475	- 1,766	14 358,383	19,896 - 1,009,200	13,665	1,165 - 24,812 - 1,225,319	13,680 - 183,766	1 1 1
Disposition - Total - Utilisation	192,953,663	185,247,649	21,748,281	27,410,824	30,037,798	31,581,074	65,829,870	8,639,802	ı

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. - Y compris et sex Exteristions estimatives de stocks de pipe-lines interprovincianx au Manitoba et aux Exats-Unis. (2) Includes 14,790 barrels of U.S. oil re-exported to the United States. - Y compris a 14,790 barrils de petrola brut provenant des Etter-Unis (3) Includes 202,127 barrels of U.S. oil re-exported to the United States. - Y compris de petrola brut provenant des Etter-Unis et retournés aux Etats-Unis. (3) Includes 202,127 barrels of U.S. oil re-exported to the United States. - Y

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

transport, par pipe-lines,

Sommaire du

IA.

du pétrole brut et pentanes plus, par province

IIII II I 11 1111 1 1.1.1 1 1 1 Yukon 295 613 2 175 29 216 Colombie-Sritannique 1 617 488 536 400 659 British Columbia 1 373 875 345 945 810 Alberta 85 734 708 241 10 664 728 678 13 847 20 875 2 351(2) \_ 952(2) 290 17 213 765 751 830 569 Saskat-chewan August - 1976 - Août 402 373 capes cubic metres - mètres 3 163 160 450 Manitoba(1) 932 913 4 775 626 58 1 159 471 166 784(3) 640 076 17 817 \_ 2 56 978 300 991 Ontario 1 142 32 18 50 50 11 - 19 1.1.1 Québec 193 006 041 166 244 801 966 008 29 774 855 286 317 112 911 771 Total 50 205 9 264 481 209 368 282 065 163 276 562 510 048 234 816 677 167 August 1975 -Août 1975 15 1 97 638 60 126 015 203 1 9 6 664 683 From fields Des champs pétrolifères
From other caritère = Par d'autres trasporteurs
From processing plants — Des installations de traitement
Importe = Importetions
From refineries and bulk plants — Des raffineries et des
installations de stockage Prom other provinces — Venant d'autres provinces ......... From other pipe lines — Venant d'autres pipe-lines ....... Prom interprovincial systems — Venant des réseaux interpro-To refine ies - Aux raffineries
To other carriers - A d'autres transporteurs
Doulk plants and terminals - Aux terminus et aux instal-To other provinces — A d'autres provinces

To other pipe lines — A d'autres pipe-lines

To interprovincial systems — A des réseaux interprovinciaux Fige line fuel and use — Utilisation de mazout par les pipe-lines. Line losses and unaccounted for - Fules et autres pertes .... Inventory changes - Variations de abocks Net deliveries - Total - Livraisons nettes Gross receipts - Total - Arrivages bruts Disposition - Utilisation Net receipts - Total - Arrivages nets Receipts - Arrivages Disposition - Total - Utilisation Net deliveries - Livraisons nettes: - Arrivages nets: Gross deliveries - Total Transfers - Transferts: Transfers - Transferts:

<sup>(1)</sup> Includes movements of Camadian oil held in bond in the United States and estimated inventory changes of interprovincial tipe lines in Manitoba and United States. — Y comprise the quantities de brut cannotes and estimates destroyed de stocké de pipe. The Atterprovinciaux au Manitoba et aux États-Units (2) Includes 2.351 cubic metres of U.S. oil re-exporter states. — Y comprise 20 States. — Y comprise 2 States de pétrole brut provenant des États-Units et recournés aux États-Units. (3) includes 32.136 cubic matres of U.S. oil re-exported to the United States. — Y comprise 32.136 mâtres cubes de pétrole brut provenant des États-Units et recournés aux États-Units.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

1975   1975									
Receipts — Arrivages Krrivages nets:	1975 - Acat 1975	Total	Québec	Ontario	Manicoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
Receipts - Arrivages Arrivages nets:					barrels - barils	S			
rrivages nets:									
							-		
	4,880,352	4,491,962	1	306,297	1	29,631	4,127,754	28,280	ı
	107,270	12,336,253	1,723,377	7,095,930	1	46,076	3,301,069	169,801	ī
orteurs	546, 192 92, 222	38,694	1 1 1	34/,1/8	1 1 1	1 1 1	959,115	38.694	1 1 1
Net receipts - Total - Arrivages nets	18,172,568	18,173,202	1,723,377	7,749,405	ı	75,707	8,387,938	236,775	ı
Transfers - Transferts:									
ovinces	11,399,304 5,071,506	12,452,111 4,062,787	1 1	3,438,796	3,682,164	4,822,572	3,526,605	469,885	38, 694
	485,773	848,159	ı	1	483,452	364,707	1	1	1
Gross receipts - Total - Arrivages bruts	35,129,151	35,536,259	1,723,377	11,188,201	4,165,616	5,799,168	11,914,543	706,660	38,694
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	1,812,997	2,501,458	1 1	460,726	606,320	753,983	652,149	28,280	1 1
	12,123,981 2,100,427 1,475,389	12,698,352 2,279,402 1,259,061	195, 738	10,005,385	1,036,909	441,688	1,596,400 109,266 989,293	169,801 176,183 269,768	38,551
Net deliveries - Total - Livraisons nettes	17,512,794	18,738,273	195, 738	11,423,155	1,894,018	1,195,671	3,347,108	644,032	38,551
Transfers - Transferts:									
To other provinces — A d'autres provinces	11,399,304 1,973,651 3,583,628	12,452,111 2,174,702 2,736,244	1,527,782	1 1 1	1,911,014	3,682,164 364,707 536,182	5,292,457 1,326,543 2,200,062	38,694	1 1 1
Gross deliveries - Total - Livraisons brutes	34,469,377	36,101,330	1,723,520	11,423,155	4,288,484	5,778,724	12,166,170	682,726	38,551
Pipe line fuel and use - Urilisation de mazout par les pipe- lines. Line losses and unaccounted for - Prifes et autres pertes - 2. Inventory changes - Variations de stocks 2.	116 28,691 688,349	820 6,319 - 572,210	- 143	17,969 - 252,923	_ 521 - 122,347	_ _ 117 20,561	- 17,087 - 235,244	116 6,429 17,389	- 354
Disposition - Total - Utilisation	35,129,151	35,536,259	1,723,377	11,188,201	4,165,616	5,799,168	11,914,543	706,660	38,694

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEM! 2A. Transport par pipe-lines de gaz de pétrole Hquéfiés et de produits pétroliers, par province

					August - 1976 - Aodt	976 - Août			
	August 1975 - Aout 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				Cubic	metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages net:									
From processing plants - Des installations de traitement	775 914	714 164	1	48 697	1	4 711	656 260	967 7	1
From refineries and bulk plants - Des rafilmeries et des installations de stockage	1,972,597	1 961 306 55 197	273 995	1 128 162 55 197	1 1	7 325	524 828	26 996	1 1
Ampores Ampressions of Autres transporteurs From other - Autres arrivages	86 837	152 487 6 152	1 1	11	1 1	1 1	152 487	6 152	1-1
Net receipts - Total - Arrivages nets	2 889 205	2 889 306	273 995	1 232 056	1	12 036	1 333 575	37 644	I
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	1 812 344 806 305	1 979 727 645 931	1.4	546 725	585 417	766 727 85 246	560 685	74 706	6 152
From interprovincial systems — Venant des réseaux interpro- vinciaux	77 232	134 847	Ì	1	76 863	57 984	-1	ı	1
Gross receipts - Total - Arrivages bruts	5 585 086	5 649 811	273 995	1 778 781	662 280	921 993	1 894 260	112 350	6 152
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	288 243	397 699	1 1	73 249	96 397	119 874	103 683	4 496	1 1
To bulk plants and terminals — Aux terminus et aux instal- lations de stockage —	1 927 558 333 941 234 568	2 018 875 362 396 200 175	31 120	1 590 728	39 873 164 855	70 222	253 807 17 372 157 285	26 996 28 011 42 890	6 129
Net deliveries - Total - Livraisons nettes	2 784 310	2 979 145	31 120	1 816 135	301 125	190 096	532 147	102 393	6 129
Transfers - Transferts:									
To other provinces - A d'autres provinces	1 812 344 313 785 569 751	1 979 727 345 750 435 028	242 898	1 1 1	303 827 76 863	585 417 57 984 85 246	841 433 210 903 349 782	6 152	1 1 1
Gross deliveries - Total - Livraisons brutes	5 480 190	5 739 650	274 018	1 816 135	681 815	918 743	1 934 265	108 545	6 129
Pipe line fuel and use — Utilisation de mazout par les pipe- lines insses and unaccounted for - Files et autres pertes investory changes - Variations de scocks	18 - 4 561 109 439	130 1 004 - 90 973	1 23	2 857 - 40 211	_ _ 83 _ 19 452	19 3 269	112 - 2 717 - 37 400	18 1 022 2 765	1 10 1
Disposition - Total - Utilisation	5 585 086	5 649 811	273 995	1 778 781	662 280	921 993	1 894 260	112 350	6 152
(1) Includes movements and inventory changes in Manitoba and United States I compris les quantités transportées et les variations de stocks au Manitoba et	nited States, -	Y compris les q	uantités transp	ortees et les va	ristions de stoc	Ks au Manitoba et	aux Erat-Unis.	77	

includes databated databated for the builted States. — Y compile 57 109 matters cubes de G.P.L. provenant des Etats-Unis et retournés aux États-Unis. Thousands matter en complete sur la compile 57 109 cubes matter en comp

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

	August				August -	August - 1976 - Août			
	1975 - Août 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats- Unis
					barrels - barils	9			
Receipts - Artivoges									
Net receipts - Arrivages nets;									
From filelds - Des champs pétrolifères From other carities - Ent d'autres transporteurs From processing plants - Des funtellations de traitement Importes - Importetions - Des funtellations de fraitement From réfineries and bulk plants - Des refineries et des	44,044,258 794,831 6,385,937 13,856,870	35,749,779 705,669 5,730,055 11,139,514	10,922,974	1118	333,729	5,120,316 133,904 131,299	29,076,494 511,333 5,519,425	1,219,240 26,515 79,331	216,540(2)
installations de stockage From other — Autres arrivages	99,999	112,065	1.1	11	1 1	1 1	2,027	1 1	112,065(3)
Net receipts - Total - Arrivages nets	65,148,560	53,439,109	10,922,974	8,118	359,528	5,385,519	35,109,279	1,325,086	328, 605
Disposition - Utilisation									
Net deliveries - Livraisons nettes;									
To refineries - Aux raffineries:									
Quebec Outsario Manitobs Manitobs Saskatchewan Alberts British Columbia - Colombie-Britannique	13,790,889 12,333,572 1,407,375 1,418,532 7,398,303 4,161,050	14,186,453 13,999,836 1,003,536 669,750 6,524,635 4,528,779	10,924,740	8,118	326,668	2,661,743 164,451 199,334	3,261,713 10,913,245 828,308 470,416 6,524,635 3,156,835	1,371,944	90,062
To other carriers - A d'autres transporteurs	95,403	195,133	1	ı	ı	ı	195,133	ķ	1
lations de atockage To processing plants - Aux installations de traitement For export - Bu vue de 1 Exportation To other - Autres livraisons	67,111 611,135 22,884,080 380,925	113,870 315,527 13,870,577 61,646	1111	1111	7,769	2,397,090	315,527 11,324,206 40,952	14,657	113,870
Net deliveries - Total - Livraisons nettes	64,548,375	55,469,742	10,924,740	8,118	345,214	5,443,312	37,030,970	1,386,601	330,787
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Piltes et autres pertes Inventory changes - Variations de stocks	8,629 39,210 552,346	1,165 20,677 - 2,052,475	- 1,766	1.1.1	13	30,976	1,165 - 22,226 - 1,900,630	13,680 - 75,195	- 2,182
Disposition - Total - Utilisation	65,148,560	53,439,109	10,922,974	8,118	359,528	5,385,519	35 109 279	200 100	

centagen a design component to the objects and estimated inventory transges of interprovincial pipe lines in Manitoba and Dutted States. \*\* Comprise its equatities de brut contained interprovinciant and manitoba et aux Etate-Unia. (2) Includes 104,952 barrels of U.S. oil re-exported computations calculated states in the provinciant des Effects. Unit of the Computation of

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

	Anonst				August - 1976 - Août	976 - Août			
	1975 Août 1975	Total	onébec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats Unis
				cubic	cubic metres - mètres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifère		5 683 758 112 193 911 006	111	1 291	53 059	814 065 21 289 20 875	4 622 791 81 296 877 518	193 843 4 215 12 613	1115
Imports - Importations From retineries and bulk plants - Des raffineries et des installations de stockage From other - Autres arrivages	2 203 065	1 771 041 17 817 322	1 736 614	1 1 1	1 1 1	1 1 1	322	1 1	34 42/
Net receipts - Total - Arrivages nets	10 357 789	8 496 137	1 736 614	1 291	57 161	856 229	5 581 927	210 671	52 244
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Quebec Ontario Manicoba Saskatchevan Saskatchevan Saskatchevan Saskatchevan Saskatchevan Saskatchevan	2 192 575 1 960 880 223 755 225 528 1 176 236 661 554	2 255 466 2 225 796 159 549 106 481 1 037 333 720 017	1 736 895	1 2 2 1	51 937 1 713	423 183 26 146 31 691	518 571 1 735 066 131 690 74 790 1 037 333 501 896	218 121	14 319
To other carriers - A d'autres transporteurs	15 168	31 025	1	l	1	1	31 025	I	
To bulk plants and centinals — Aux terminus et aux intal- lations de stockege — Aux installations de traitements — To processing plants — Aux installations de traitements — For export — En vue de l'exportation — To other — Auxtes livraisons	10 670 97 163 3 638 276 60 562	18 104 50 166 2 205 244 9 801	111	1111	1 235	381 107	50 166 1 800 404 6 511	2 330	18 104 20 168
Net deliveries - Total - Livraisons mettes	10 262 367	8 818 982	1 736 895	1 291	54 885	865 417	5 887 452	220 451	52 591
Pipe Line fuel and use — Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de atocks	1 372 6 234 87 816	185 3 287 - 326 317	- 281	1 1 1	2 274	4 925 - 14 113	185 - 3 534 - 302 176	2 175 - 11 955	1 347
Disposition - Total - Utilisation	10 357 789	8 496 137	1 736 614	1 291	57 161	856 229	5 581 927	210 671	52 244
(1) Includes movements of Canadian oil held in bond in the United States and estranted involvary changes of interprovancial pipe lines in Manitaba and United States.	red States and e	stimated invent	ory changes of	interprovincial	pipe lines in Ma	nitobs and United		Y compris les quantité de brut ca-	é de brut ca-

<sup>(1)</sup> Includes movements of landian out includent and other variant removes a fraction of the formal paper and 
TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

-				T			T	
			ar-to-date	January	February	March	April	May
		Annee a	ce jour	_ Janvier	Février	Mars	Avril	- Mai
No.		1975	1976			11013	UVILL	110.1
Barri con				l	barrels	L	L	
	Receipts						1	
	Crude oil and equivalent:(1)							
1	Net receipts: From fields	325,790,215	291,231,004	38,425,579	34,163,330	34,660,013	31,454,325	38,881,525
2	From other carriers	6,119,115 51,309,155	4,641,103 49,951,978	594,310 6,959,279	471,923 6,157,402	587,066 6,764,381	348,160 6,286,998	670,299
4	ImportsFrom refineries and bulk plants	107,989,659	106,567,583 852,899	14,721,522 85,473	13,469,925	14,943,188	12,976,258	13,044,595
6	From other	_	5,993		30,030	00,007	143,222	166,472 3,966
7	Total net receipts	492,905,848	453,250,560	60,786,163	54,353,236	57,015,335	51,208,963	58,469,945
8	Transfers	1,001,543,008	913,394,446	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
9	Total gross receipts	1,494,448,856	1,366,645,006	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products:(2)							
10	From processing plants	38,138,623	40 665 202	ć 15ć 000		i		
11	From bluk plants and refineries	87,152,649	40,665,393 99,722,139	6,156,879 13,973,538	5,769,967 13,168,928	5,629,800 12,717,192	4,600,978 11,386,864	4,901,765 12,058,665
12	Imports From other carriers	1,809,418 5,714,872	2,575,224 7,882,024	273,168 647,381	317,134 688,144	316,420 850,733	304,213	333,074
14	From other	722,745	537,321	79,416	73,113	80,694	1,059,837 76,017	1,260,942 75,916
15	Total net receipts	133,538,307	151,382,101	21,130,382	20,017,286	19,594,839	17,427,909	18,630,362
16	Transfers	112,949,628	144,301,798	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
17	Total gross receipts	246,487,935	295,683,899	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
18	Total net receipts - All commodities	626,444,155	604,632,661	81,916,545	74,370,522	76,610,174	68,636,872	77,100,307
	<u>Disposition</u>							
	Crude oil and equivalent:(1)  Net deliveries:							
19	To other carriers	316,795,903 578,620	326,637,459	42,216,032	39,007,016	39,658,900	36,846,307	40,493,532
21	To bulk plants and terminals	459,730	869,785 799,310	94,337 83,569	86,448 98,612	81,872 97,946	58,435 92,900	90,066 105,231
22	To processing plants	4,727,209 165,543,766	3,285,125 117,386,878	487,720 15,544,063	590,849 14,468,117	483,194 15,362,707	358,884	239,565
24	To other	4,070,543	2,522,240	360,554	314,049	318,524	15,302,275 283,144	14,773,319 392,583
25	Total net deliveries	492,175,771	451,500,797	58,786,275	54,565,091	56,003,143	52,941,945	56,094,296
26	Transfers	1,001,543,008	913,394,446	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
27	Total gross deliveries	1,493,718,779	1,364,895,243	171,544,454	156,122,563	163,043,827	157,476,463	168,694,211
29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	62,044 315,827 352,206	19,066 291,927 1,438,770	2,564 53,733 1,943,591	5,005 73,313 - 290,173	1,819 61,558 948,815	1,323 92,649 - 1,826,954	1,094 - 34,435 2,408,990
31	Total disposition	1,494,448,856	1,366,645,006	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products: (2)							
32	To refineries	8,145,424	18,039,484	1,998,714	2,207,499	2,107,694	1,791,412	2,369,012
33	To other carriers	_	-	-	-	-	-	-
34 35 36	To bulk plants and terminals	98,851,751 13,769,042	104,950,149	15,018,690 2,169,532	14,453,943	14,162,589	12,094,755 2,173,247	2,532,277
37	To other	11,283,068	10,948,056	1,393,255	1,464,274	1,829,676	1,130,414	1,091,748
38	Transfers	132,049,285	151,517,050	20,580,191	20,120,171	20,079,391	17,189,828	18,097,170
39	Total gross deliveries	112,949,628	144,301,798	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
40	Pipe line fuel and use	909	295,818,848	41,241,379	39,827,623	38,449,282	32,708,330	34,183,473
41 42	Line losses and unaccounted for Inventory changes	46,045 1,442,068	10,168 418,590 - 563,707	20,292 529,783	109 324,673 - 427,667	22,678	- 6,223	2,383 23,140
43	Total disposition	246,487,935	295,683,899	41,791,570	39,724,738	- 507,346 37,964,730	244,191 32,946,411	507,669 34,716,665
44	Total net deliveries - All commodities	624,225,056	603,017,847	79,366,466	74,685,262	76,082,534	70,131,773	74,191,466
			,,	. 7,550,400	1,1005,202	70,002,334	10,232,773	, 1,171,400
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See footnotes 2 and 3, Table 1.
(4) See footnote 2, Table 2.
r Revised figures

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

			to do Etanopo.	1	ine, des produz		repartis en groupes, par mois	
June -	July -	August -	September -	October -	November	December		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
		ь	arils		1			No
							Arrivages	
							Brut et équivalent(1):	
41,441,687 607,684 6,051,800 14,085,453 146,015	36,454,766 655,992 6,298,975 12,187,128 48,309	35,749,779 705,669 5,730,055 11,139,514 112,065					Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs  Des installations de traitement Importations  Des raffineries et des installations de	1 2 3 4 5
-	_	2,027					stockage. Autres arrivages	6
62,332,639	55,645,170	53,439,109					Total des arrivages nets	
120,797,861	122,297,277	131,808,540					Transferts	A
183,130,500	177,942,447	185,247,649					Total des arrivages bruts	Q
							G.P.L. et produits pétroliers(2):	
4,269,909 12,351,779	4,844,133 11,728,920						Des installations de traitement Des installations de stockage et des raffineries.	10
324,688 1,227,385 45,627	359,349 1,188,487 67,844	347,178 959,115 38,694					Importations Par d'autres transporteurs Autres arrivages	1.3
18,219,388	18,188,733	18,173,202					Total des arrivages nets	15
17,556,533	19,038,872	17,363,057					Transferts	16
35,775,921	37,227,605	35,536,259					Total des arrivages bruts	17
80,552,027	73,833,903	71,612,311					Total des arrivages nets, tous les pro- duits.	18
							Utilisation	
							Brut et équivalent(1):	
44,812,322 175,094 97,648	42,690,361 88,400 109,534						Livraisons nettes: Aux .aftineries A d'autres transporteurs Aux terminus et aux installations de stock-	
433,391 14,646,377 422,341	375,995 13,419,443 369,399	13,870,577(3)					age. Aux installations de traitement En vue de l'exportation Autres livraisons	22 23
60,587,173	57,053,132	55,469,742					Total des livraisons nettes	. 2
120,797,861	122,297,277	131,808,540					Transferts	26
181,385,034	179,350,409	187,278,282					Total des livraisons brutes	27
3,032 21,525 1,763,959	3,064 45,957 - 1,456,983	1,165 20,677 - 2,052,475					Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	3.9
183,130,500	177,942,447	185,247,649					Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
2,502,998	2,560,697	2,501,458					Aux raffineries	
11,935,776	12,481,911	12,698,352					Aux terminus et aux installations de stock-	34
2,493,665 1,326,596	1,957,351 1,453,032		Í				En vue de l'exportation	35 3h
18,259,035	18,452,991	18,738,273					Total des livraisons nettes	
17,556,533	19,038,872	17,363,057				1	Transferts	
35,815,568	37,491,863	36,101,330					Total des livraisons brutes	
3,324 2,178 - 45,149	3,187 25,533 - 292,978	6,319		-			Utilisations de mazout par les pipe-lines Fuites et autres pertes	41
35,775,921	37,227,605	35,536,259					Total de l'utilisation	1 5
78,846,208	75,506,123	74,208,015					Total des livraisons nettes, tous les produits	4.4
(1) Source - 7	ablanu 1	1		L		1		1-

<sup>(1)</sup> Source - Tableau 1.
(2) Source - Tableau 2.
(3) Voir notes 2 et 3, tableau 1.
(4) Voir note 2, tableau 2.
r Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

_	TABLE 4A. St	numary of Pipe	Line Movements,	by Commodity (	Groups, by Mon	:h		
			ar-to-date ce jour	January — Janvier	February - Février	March — Mars	April - Avril	May — Mai
No.		1975	1976			, mes	1111.22	1161
50.					cubic metres		<u></u>	
	Receipts							
	Crude oil and equivalent:(1)  Net receipts:							
1 2	From fields	51 796 480 972 861	46 302 027 737 876	6 109 179 94 488	5 431 536 75 029	5 510 503 93 336	5 000 838 55 353	6 181 668 106 569
3 4	From processing plants	8 157 500 17 168 976	7 941 729 16 942 891	1 106 436 2 340 535	978 948 2 141 547	1 075 451 2 375 776	999 552 2 063 060	906 719
5 6	From refineries and bulk plants	269 913 -	135 599 952	13 589	14 413	9 648	22 770	26 467 630
7	Total net receipts	78 365 730	72 061 074	9 664 227	8 641 473	9 064 714	8 141 573	9 295 978
8	Tranfers	159 232 539	145 218 103	17 927 119	16 146 349	17 018 109	16 619 660	17 901 955
9	Total gross receipts	237 598 269	217 279 177	27 591 346	24 787 822	26 082 823	24 761 233	27 197 933
	LPG's and products:(2)							
10	From processing plants	6 063 554	6 465 281	978 866	917 353	895 067	731 497	779 318
11	From bulk plants and refineries	13 856 157 287 674	15 854 550	2 221 615	2 093 692	2 021 872	1 810 366	1 917 174
13	Imports From other carriers From other	908 592 114 907	409 427 1 253 143 85 427	43 430 102 926 12 626	50 420 109 406 11 624	50 307 135 256 12 829	48 366 168 501 12 086	52 954 200 474 12 070
15	Total net receipts	21 230 884	24 067 828	3 359 463	3 182 495	3 115 331	2 770 816	2 961 990
16	Transfers	17 957 547	22 942 151	3 284 866	3 133 235	2 920 577	2 467 245	2 557 519
17	Total gross receipts	39 188 431	47 009 979	6 644 329	6 315 730	6 035 908	5 238 061	5 519 509
18	Total net receipts - All commodities	99 596 614	96 128 902	13 023 690	11 823 968	12 180 045	10 912 389	12 257 968
	Disposition							
	Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refineries To other carriers To bulk plants and terminals	50 366 500 91 993 73 091	51 931 201 138 285 127 080	6 711 812 14 998 13 286	6 201 620 13 744 15 678	6 305 262 13 017 15 572	5 858 094 9 290 14 770	6 437 956 14 319 16 730
22	To processing plants	751 566	522 293	77 541	93 937	76 822	57 057	38 088
23 24	For export	26 319 343 647 165	18 663 022 401 004	2 471 310 57 323	2 300 247 49 930	2 442 475 50 641	2 432 868 45 016	2 348 770(3)
25	Total net deliveries	78 249 658	71 782 885	9 346 270	8 675 156	8 903 789	8 417 095	8 918 279
26	Transfers	159 232 539	145 218 105	17 927 118	16 146 348	17 018 109	16 619 661	17 901 956
27	Total gross deliveries	237 482 197	217 000 990	27 273 388	24 821 504	25 921 898	25 036 756	26 820 235
28 29 30	Pipe line fuel and use	9 864 50 212 55 996	3 031 46 409 228 747	408 8 544 309 006	796 11 655 - 46 133	289 9 786 150 850	210 14 730 - 290 463	174 - 5 475 382 999
31	Total disposition	237 598 269	217 279 177	27 591 346	24 787 822	26 082 823	24 761 233	27 197 933
	LPG's and products:(2)							
32 33	To refineries	1 295 018	2 868 045	317 770	350 966	335 096	284 811	376 642
34 35 36	To bulk plants and terminals	15 716 165 2 189 102 1 793 864	16 685 741 2 794 894 1 740 605	2 387 782 344 928 221 510	2 297 994 317 092 232 801	2 251 672 314 705 290 896	1 922 912 345 518 179 722	1 924 404 402 600(4) 173 574
37	Total net deliveries	20 994 149	24 089 285	3 271 990	3 198 853	3 192 369	2 732 963	2 877 220
38	Transfers	17 957 547	22 942 150	3 284 866	3 133 235	2 920 578	2 467 245	2 557 517
39	Total gross deliveries	38 951 696	47 031 435	6 556 856	6 332 088	6 112 947	5 200 208	5 434 737
40 41 42	Pipe line fuel and use Line losses and unaccounted for Inventory changes	145 7 320 229 270	1 615 66 549 - 89 620	18 3 226 84 229	51 618 - 67 993	18 3 605 - 80 662	18 - 990 38 825	379 3 681 80 712
43	Total disposition	39 188 431	47 009 979	6 644 329	6 315 730	6 035 908	5 238 061	5 519 509
44	Total net deliveries - All commodities	99 243 807	95 872 170	12 618 260	11 874 009	12 096 158	11 150 058	11 795 499
(1)	Source - Table 1A.							

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

							reparets en groupes, par moto	-
June	July	August	September	October	November	December		
- Juin	- Juillet	Août	Septembre	- Octobre	- Novembre	- Décembre		
								No
			mètres cubes			L		1
							Arrivages	
							Brut et équivalent(1):	
6 588 700 96 614 962 160 2 239 409 23 214	5 795 845 104 294 1 001 457 1 937 598 7 681	5 683 758 112 193 911 006 1 771 041 17 817					Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Des raffineries et des installations de stockage. Autres arrivages	2 3 4 5
9 910 097	8 846 875	322 8 496 137					Total des arrivages nets	7
19 205 326	19 443 713	20 955 872					Transferts	×
29 115 423	28 290 588	29 452 009					Total des arrivages bruts	. 4
							G.P.L. et produits pétroliers(2):	
678 861 1 963 775	770 155 1 864 750	714 164 1 961 306					Des installations de traitement Des installations de stockage et des raffineries.	111
51 621 195 139 7 254	57 132 188 954 10 786	55 197 152 487 6 152		t	r		importations Par d'autres transporteurs Autres arrivages	
2 896 650	2 891 777	2 889 306					Total des arrivages nets	I c
2 791 266	3 026 938 <sup>x</sup>	2 760 505					Transferts	
5 687 916	5 918 715	5 649 811					Total des arrivages bruts	17
12 806 747	11 738 652	11 385 443					Total des arrivages nets, tous les pro- duits.	18
				5			Utilisation Brut et équivalent(1):	
7 124 589 27 838 15 525	6 787 226 14 054 17 415	6 504 642 31 025 18 104					Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stockage.	
68 904 2 328 588 67 147	59 778 2 133 520 58 730	50 166 2 205 244(2 9 801					Aux installations de traitement En vue de l'exportation	5
9 632 591	9 070 723	8 818 982					Total des livraisons nettes	
19 205 326	19 443 714	20 955 873			İ		Transferts	1 -
28 837 917	28 514 437	29 774 855					Total des livraisons burtes	
482 - 3 423 280 447	487 7 306 - 231 642	185 3 286 - 326 317					Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	19
29 115 423	28 290 588	29 452 009					Total de l'utilisation	
							G.P.L. et produits pétroliers(2):	
397 944	407 117	397 699		1			Aux raffineries	3.
1 897 637	1 984 465	2 018 875					Aux terminus et aux installations de stock- age.	
396 461 210 912	311 194 231 015		3)		1		En vue de l'exportation	35
2 902 954	2 933 791					1	Total des livraisons nettes	. 57
2 791 266	3 026 938	2 760 505					Transferts	30
5 694 220	5 960 729	5 739 650					Total_des livraisons brutes	. , 39
529 345 7 178	4 060	1 004					Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	1
5 687 916						1	Total de l'utilisation	.   43
12 535 545							Total des <u>livraisons</u> nettes, tous les produits.	4.4
(1) Source -				L				L

<sup>(1)</sup> Source - Tableau 1A. (2) Source - Tableau 2A. (3) Voir notes 2 et 3 tableau 1A. (4) Voir note 2 tableau 2A. r Chiffres rectifiés

TABLE 5. 011 Pipe Lines - Inventories and Operating Statistics

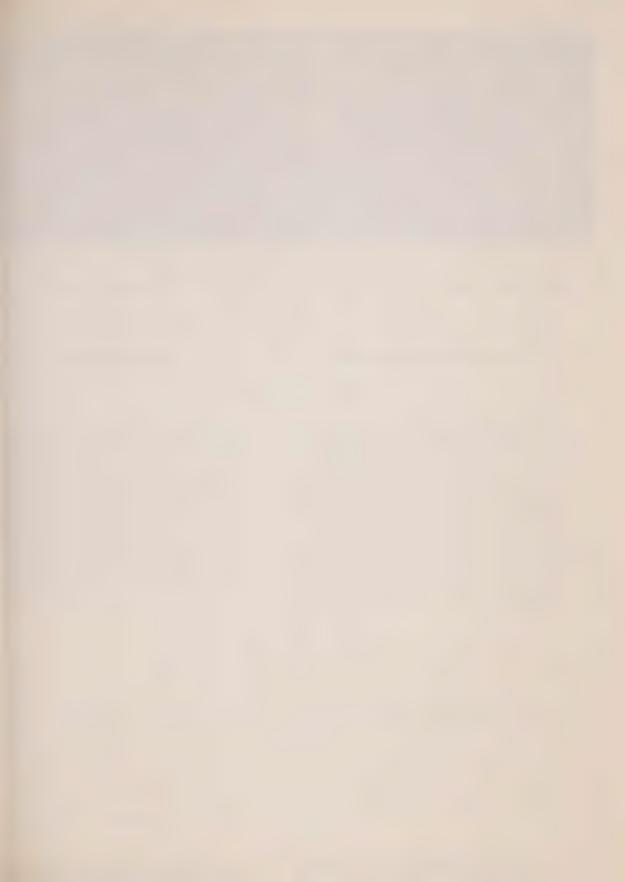
TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

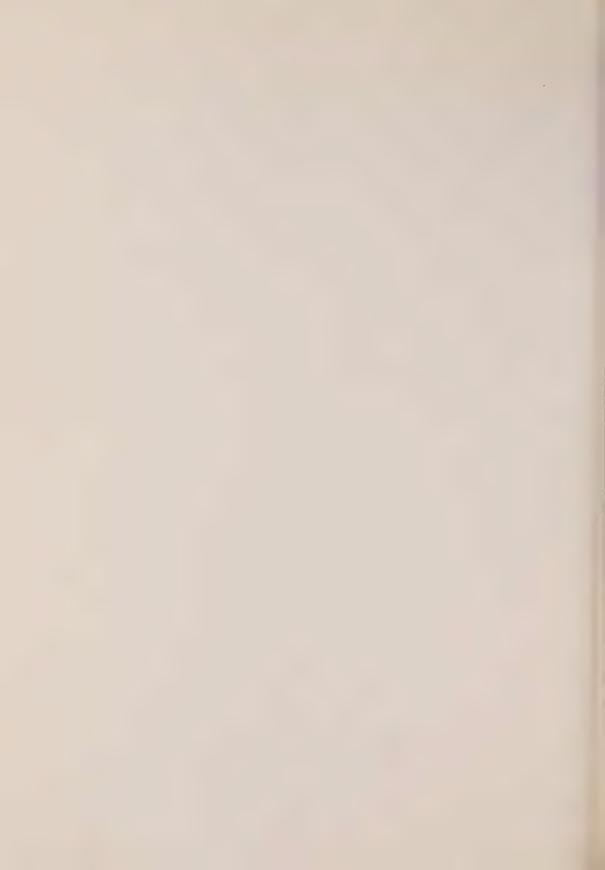
		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe 1	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	August - A	loût
		secondaires et principales	pétroliers principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:			1		
Shippers' balances — Inventaire des expéditeurs bb	ol baril	26,771,071	4,000,821	30,771,892	28,633,537
Carriers' balances - Inventaire des transporteurs:	11	1,765,697	- 56,283	1,709,414	1,940,433
Inventory - Total - Inventaire	"	28,536,768	3,944,538	32,481,306	30,573,970
Oíl held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	11	20,811,948	2,693,053	23,505,001	20,969,668
Tanks — Réservoirs	"	7,724,820	1,251,485	8,976,305	9,604,302
Inventory change in Canada — Fluctuations de l'in-					
ventaire, au Canada	n	- 1,087,077	- 334,024	- 1,421,101	148,054
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	85	9,426,582	1,199,241	10,625,823	11,210,860
Tanks — Réservoirs	**	2,718,667	46,559	2,765,226	3,845,753
Barrel miles - Total - Milles-barils:					
Trunk lines — Conduites principales	1000	34,210,445	1,402,834	35,613,279	38,290,530
Average miles per barrel - Moyenne de milles par baril:	-				
Trunk lines — Conduites principales		616.7	74.9	479.9	467.4
		Al	l pipe lines — Tous le	es pipe-lines	
		1976		1975	
Operating revenues - Recettes d'exploitation:					
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$	58,915,	000	62,157,0	000
Six months ended June 30 - Six mois prenant fin 1e 30					
	\$	119,433,0	000	120,155,0	00
Nine months ended September 30 - Neuf mois prenant fin le 30 septembre	\$			186,449,0	00
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre	\$			253,061,0	00

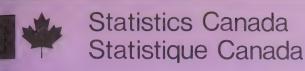
# TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk  Pipe-lines pour le brut conduites, secondaires et principales	LPC's and products trunk G.P.L. et produits pētroliers principales	All pipe Tous les p: August	ipe-lines
Inventories end of month - Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs n	m3	4 256 259	636 079	4 892 338	4 552 366
Carriers' balances - Inventaire des transporteurs		280 723	- 8 948	271 775	308 504
Inventory - Total - Inventaire	"	4 536 982	627 131	5 164 113	4 860 870
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	11	3 308 834	428 161	3 736 995	3 333 909
Tanks - Réservoirs	н	1 228 148	198 970	1 427 118	1 526 961
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	11	- 172 831	- 53 106	- 225 937	23 539
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	17	1 498 706	190 664	1 689 370	1 782 383
Tanks - Réservoirs	"	432 233	7 402	439 635	611 425
Cubic metre kilometres - Total - Kilomètres-mètres cubes:					
Trunk lines - Conduites principales	000	8 753 260	358 936	9 112 196	9 797 211
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:					
Trunk lines - Conduites principales		992.5	120.5	772.3	752.2









Government Publications

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 per année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINE

SEPTEMBER - 1976 - SEPTEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during September decreased 12.8% to 69,220,319 barrels (11 005 146 cubic metres) from 79,392,853 barrels (12 622 449 cubic metres) for the same period in the preceding year. The receipts were 41,153,402 barrels (6 542 864 cubic metres) of domestic crude oil and equivalent, (down 20.1%), 9,544,993 barrels (1 517 532 cubic metres) of imported crude oil, (down 6.4%), 18,212,252 barrels (2 895 515 cubic metres) of domestic LPG's and products (up 4.5%), and 309,672 barrels (49 234 cubic metres) of imported LPG's and products (up 27.7%).

Pendant le mois de septembre les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 12.8 %, s'élévant à 69,220,319 barils (11 005 146 mètres cubes), en comparaison de 79,392,853 barils (12 622 449 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 41,153,402 barils (6 542 864 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 20.1 %: 9,544,993 barils (1 517 532 mètres cubes) de brut importé, soit une diminution de 6.4 %; 18,212,252 barils (2 895 515 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 4.5 %; et 309,672 barils (49 234 mètres cubes) de G.P.L. importé, soit une augmentation de 27.7 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

December - 1976 - Décembre 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					toned comme	Pe o v v ince			
					September - 19	September - 1976 - Septembre			
	September 1975 Septembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	ls			
Receipts - Artivages						and the second			
Net receipts - Arrivages nets:									
From fitelds - Des champs pétrolifères From other cartiers - Par d'autres transporteurs From processing plants - Des installations de traitement Imports - Importations	44,445,314 802,191 6,244,268 10,197,070	34,856,057 662,603 5,425,904 9,544,993	9,333,673	5,320 602,001 195,370	312,751 48,443	4,283,353 81,114 114,461 15,950(2)	29,021,759 480,575 4,625,580	1,238,194 47,151 83,862	FILE to as
rrom retineres and our Pians - bes farineries et des Installations de stockage	33,773	206,434	1.1	79,702	1-1	126,732	2,404	1 1	1,1
Net receipts - Total - Arrivages nets	61,722,616	50,698,395	9,333,673	882,393	361,194	4,621,610	34,130,318	1,369,207	
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	77,532,568	84,211,567 36,938,086	10,607,308	23,216,435	23,986,486	20,773,340	30,386,921	5,627,998	1.1
vinciaux	6,073,688	4,317,657	1	1	3,295,061	81,509	941,087	ı	1
Gross receipts - Total - Arrivages bruts	189,772,073	176,165,705	19,940,981	24,148,828	28,005,768	29,878,053	65,458,326	8,733,749	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux faffineries To other cartiers - A d'autres transporteurs To bulk plants and terminals - Aux terminus et aux ineral.	37,901,578 77,716	36,826,568	12,707,592	11,714,078	926,511	1,119,069	6,170,930	4,188,388	1.1
lations de stockage	66,179 665,516 22,204,094 401,150	104,726 163,139 13,487,345 28,522	7,234,938	104,726 163,139 1,194,376(3)	1   1	281,924(2)	2,089,485	2,686,622	111
Net deliveries - Total - Livraisons nettes	61,316,233	50,788,422	19,942,530	13,176,319	926,511	1,417,400	8,450,652	6,875,010	1
Transfers - Transferts:									
To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines To interprovincial systems — À des réseaux interprovinciaux	77,532,568 9,504,585 41,012,304	84,211,567 8,886,329 32,369,414	1 1 1	10,607,308	23, 216, 435 927, 854 2, 730, 234	23,986,486 2,376,543 2,106,560	26,401,338 4,414,767 26,913,241	1,167,165	1 1 1
Gross deliveries - Total - Livraisons brutes	189,365,690	176,255,732	19,942,530	23,833,627	27,801,034	29,886,989	66,179,998	8,611,554	1
Pipe line fuel and use - Utilisation de mazout par les pipe. Lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocks	6,430 21,314 378,639	2,169 108,055 - 200,251	- 1,549	314,878	32,670 172,064	- 7,712 - 1,224	2,169 89,168 - 813,009	- 4,845 127,040	111
Disposition - Total - Utilisation	189,772,073	176,165,705	19,940,981	24,148,828	28,005,768	29,878,053	65,458,326	8,733,749	1
				-		-			

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in manitoba and United States, — Y compris les quantités de brut canadien en admission temporations set les variations estimatives de stocks de pipe-lines interprovincianx an Manitoba et aux États-Unis. (2) Includes 15,950 barrels of U.S. oil re-exported to the United States, — Y compris 15,950 barrels of perioric brut provenant des États-Unis et retournés aux États-Unis . (3) Includes 79,702 barrels of U.S. oil re-exported to the United States. — Y

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

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Suprember   Total   Québec   Ontario   Manitoba(1)   Sabba   Suprembre   Total   Québec   Ontario   Cubic metres - mètres cubes   Colorado   Co						September - 19	September - 1976 - Septembre			
Continues   Cont		September 1975 Septembre	Total	Québec	Ontario	Manitoba(1)	Seekk cheven cheven	Alberta	British Columbia Colombie- Britannique	Yukon
Artivages   Arti						- metres	cubes			
rollfères mutres transporteurs	Receipts - Arrivages					40.000				
Part dates   Par	Net receipts - Arrivages nets:									
The plants = Des reffineties et des	From fields — Des champs pêtrolifères From other carriers — Par d'autres transporteurs From processing plants — Das installations de traitement Importe — Importeions	7 066 237 127 538 992 759 1 621 204	541 105 862 517	483	846 95 710 31 061		680 998 12 896 18 198 2 536(2)	4 614 089 76 405 735 408	196 857 7 496 13 333	1111
1 - Arrivages nets	From refineries and bulk plants - Des raffineries et des installations de stockage From other - Autres arrivages		32 821 382	1 1		1-1	20 149	382	1 5	1-1
- Venant d'autres provinces		813	090	483	140 289		734 777	5 426 284	217 686	ſ
12 326 687	Transfers - Transferts:									
965 639 686 452	From other provinces - Venant d'autres provincés	326	388	989	691	813	3 302 695 699 797	4 831 132	894 780 276 088	1 1
6 025 866         5 854 954         2 020 345         1 862 389         4 452 559         4 750           12 356         2 834 954         2 020 345         1 862 389         147 303         177           12 356         1 6 50         -         -         1 6 50         -         -           105 808         2 164 314         1 150 263         1 6 50         -         -         44           105 808         2 164 314         1 150 263         1 888 89(3)         -         -         44           6 37 78         4 734         1 150 263         1 88 89(3)         -         -         44           9 748 497         8 074 708         3 170 608         2 094 866         147 303         225           12 226 687         13 388 562         -         1 684 426         3 691 116         3 813           1 511 108         1 446 322         -         7 949         420 008         4 751           3 0106 724         2 80 022 405         3 170 608         3 789 241         4 420 008         4 751	From interprovincial systems - Venant des réseaux interpro- vinciaux	965 639	686 452	1	i		12 959	149 621	ı	ı
6 025 866 5 854 954 2 020 345 1 862 389 147 303 177 12 356 5 84 954 954 2 020 345 1 862 389 147 303 177 178 1862 389 147 303 177 178 178 178 178 178 178 178 178 178		171	800	170	839	452	4 750 228	10 407 037	1 388 554	I
6 025 866 5 854 954 2 020 345 1 862 389 147 303 177 12 356 2 8 8 9 4 4 4 5 3 4 4 5 3 4 4 5 3 4 6 3 2 1 8 8 8 8 9 1 47 303 1 177 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Disposition - Utilisation									
6 025 866 5 834 954 2 020 345 1 862 389 147 303 177 173 186 808 2 834 954 2 020 345 1 862 389 147 303 177 175 105 808 2 25 937 1 150 263 189 890(3)	Net deliveries - Livraisons nettes:									
10 522	To refineries - Aux raffineries To other carriers - A d'autres transporteurs	025	854	020			177 918	981 099 28 319	006 599	I t
12 326 687 13 388 562	outs parties and centhrals — Aux Cerminus et aux instal- lations de stocker.  To processing plants — Aux installations de traitement :  For export — En vue de l'exportation  To other — Auries livrations	105 105 530 63	16 25 144 4	150	16 650 25 937 189 890(3)		44 822(2) 2 608	332 201	427 138	t t t 1
12 326 687 13 388 562 — 1 686 426 3 691 116 3 813 151 108 1 412 813 — 7 949 420 008 4 751 377 6 520 432 2 165 32 405 3 170 608 3 789 241 4 420 008 4 751 102 2 102 2 405 3 170 608 3 789 241 4 420 008 4 751 102 2 177 2	Net deliveries - Total - Livraisons nettes	748	074		760		225 348	1 343 545	1 093 038	1
12 326 687 13 388 562 - 1 666 426 3 691 116 3 813 6 520 432 145 813 - 145 812 - 147 517 377 6 520 432 2 6 520 432 2 6 520 432 334 92 41 4 420 008 4 751 102 2 435 924 1 75 75 75 75 75 75 75 75 75 75 75 75 75	Transfers - Transferts:									
30 106 724 28 022 405 3 170 608 3 789 241 4 420 008 4 751 1022 345 247 610 610 610 610 610 610 610 610 610 610	To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	326 511 520	388 412 146	1 1 1	686	3 691 116 147 517 434 072	3 813 545 377 840 334 916	4 197 475 701 892 4 278 861	185 564 90 524	4-1-1
1 1 022 345	Gross deliveries - Total - Livraisons brutes	106	022	3 170 608	789	420		10 521 773	1 369 126	ı
60 199 - 31 836 - 50 062 27 356 -	Pipe line fuel and use - Utilisation de mazout par les pipe- lines - Line Lines and unaccounted for - Fuites et autres pertes - Inventory changes - Variations de stocks .	1 022 3 389 60 199	345 17 179 - 31 836	- 247	51 50 062	5 195 27 356	- 1 226 - 195	345 14 176 - 129 257	- 770 20 198	1 1 1
Disposition - Total - Utilisation	Disposition - Total - Utilisation		28 008 093	3 170 361		452	4 750 228	10 407 037	1 388 554	ı

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial ple lines in Maitoba and United States. — Y compris les quantités de brut canadian en admission temporafre aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis. (2) Includes 2 536 cubic metres of U.S. oil re-exported to the United States. — Y compris 2 536 mètres cubes de pétrole brut provenant des Etats-Unis et retournés aux Etats-Unis. (3) Includes 12 671 cubic metres of U.S. oil re-exported to the United States. — Y compris 12 671 mètres cubes de pétrole brut provenant des Etats-Unis et retournés aux Etats-Unis.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					September - 1976	6 - Septembre			
	September 1975 Septembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	S			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From refficeries and hulb clarks and refficeries at dea	4,917,542	4, 320, 664	1	397, 159	ı	55, 104	3, 839, 920	28,481	ı
installations de stockage Imports - Importations From other cartier - Par d'autres transporteurs From other Autres arrivages	10,859,510 242,527 1,791,764 70,397	12, 764, 025 309, 672 1, 065, 044 62, 519	1,855,875	6,993,926	1111	200,168	3,556,448	157,608	1111
Net receipts - Total - Arrivages nets	17,881,740	18, 521, 924	1,855,875	7,700,757	1	255,272	8,461,412	248, 608	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	12,216,234	11, 118, 258	11	3,088,299	3,245,289	4,262,131	3,486,154	460,020	62,519
vinciauxvinctal systems - venant des reseaux interpro-	1,035,272	923,421	1	1	713,317	210, 104	1	ı	ł
Gross receipts - Total - Arrivages bruts	35, 986, 451	34,618,313	1,855,875	10,789,056	3,958,606	5, 296, 063	11,947,566	708, 628	62, 519
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	2,319,021	2,546,052	1.1	439, 301	603, 222	896,060	578,988	28,481	1 1
Louds parais and terminats - Anx terminus et aux insisa. Lations de stockage. For export - En vue de l'exportation To other - Autres livraisons.	11, 519, 745 1, 763, 448 1, 963, 111	12, 089, 737 2, 205, 908 1, 200, 588	229,007	9,268,096	306,998	476,910	1,587,810 136,136 930,668	157, 608 186, 525 269, 920	63,308
Net deliveries - Total - Livraisons nettes	17, 565, 325	18,042,285	229,007	10,827,305	1,673,559	1,372,970	3, 233, 602	642, 534	63, 308
Transfers - Transferts:									
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	12, 216, 234 2, 373, 563 3, 514, 914	11,118,258 2,309,070 2,669,061	1,626,664	1 1 1	1,461,635	3,245,289 210,104 568,556	4, 722, 151 1,385,649 2,100,505	62,519	111
Gross deliveries - Total - Livraisons brutes	35, 670, 036	34, 138, 674	1,855,671	10, 827, 305	3,848,511	5, 396, 919	11,441,907	705,053	63, 308
Pipe line fuel and use — Utilisation de masout par les pipe- lines Line losess and unaccounted for — Pultes et autres pertes Inventory changes — Variations de stocks	112 - 6,490 322,793	4, 112 14, 907 460, 620	204	201	- 459 110,554	- 568	4,000 7,350 494,309	8, 506 - 5, 043	- 123 - 666
Disposition - Total - Utilisation	35,986,451	34,618,313	1,855,875	10, 789, 056	3,958,606	5, 296, 063	11,947,566	708,628	62, 519
(2) Includes 244.584 bernal cylenges in Municoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et (2) Includes 244.584 bernal colle temportées et les variations de stocks au Manitoba et (2) Includes 244.584 bernal colle college in Manitoba et (2) Includes 244.584 bernal college in Manitoba et (2) Includes 244.	Ited States )	compris les qu	antités transp	ortées et les var	lations de stock	s au Manitoba et	aux Etats-Unis.		

(2) Includes 244,584 barrels of U.S. 186's re-exported to the United States. - Y compris 244,584 barris de G.P.L. provesant des Etass-Units et recoursés aux États-Unis.

TABLE ZA. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLENU ZA. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

	Yukon				1	1 1	ГТ	ı		0 96 6	1	056 6			1 1	10 066	10 066		1.1.1	10 066	- 20 - 106	076 6
	British Columbia Colombie- Britannique				4 528	25 058	076 6	39 526		73 137	1	112 663			4 528	25 058 29 655 42 914	102 155		076 6	112 095	18 1 352 - 802	112 663
	Alberta				610 498		169 328	1 345 256		554 254	1	1 899 510			92 052	252 441 21 644 147 964	514 101		750 762 220 300 333 953	1 819 116	636 1 169 78 589	1 899 510
- 1976 - Septembre	Saskat.	cubes			8 761	31 824	1 1	40 585		677 624 90 393	33 404	842 006			142 462	75 822	218 284		515 959 33 404 90 393	858 040	_ _ 90 _ 15 944	842 006
September - 197	Manitoba(1)	metres - metres			ı	1 1	1 1	1		515 959	113 408	629 367			95 904	48 809 121 361	266 074		232 381	611 863	- 73 17 577	629 367
	Ontario	Cubic			63 143	1 111 945	1 1	1 224 322		491 000	ŧ	1 715 322			69 843	1 473 509	1 721 403		1 1 1	1 721 403	32 - 6 113	5 503 868 295 060 1 715 322 629 367 842 006 1 899 510
	Québec				1	295 060	1 1	295 060		1 1	ı	295 060			1 1	36 409	36 409		258 619	295 028	32	295 060
	Total				686 930	2 029 317	169 328 9 940	2 944 749		1 767 660	146 812	5 503 868			404 789	1 922 114 350 711 190 878	2 868 492		1 767 661 367 112 424 346	5 427 611	2 370 73 233	5 503 868
	September 1975 Septembre				781 826	1 726 523	284 868	2 842 968		1 942 225 771 597	164 595	5 721 385			368 695	1 831 492 280 366 312 109	2 792 662		1 942 225 377 366 558 826	5 671 079	18 - 1 032 51 320	5 721 385
		The state of the s	Receipts - Arrivages	Net receipts - Arrivages net:	From processing plants - Des installations de traitement		Imports importations From other - Autres arrivages.	Net receipts - Total - Arrivages nets	Transfers - Transforts:	From other provinces - Venant d'autres provinces From other oine lines - Venant d'autres pine-lines		Gross receipts - Total - Arrivages bruts	Dispositions - Utilisation	Net deliveries - Livraisons nettes:	To refineries - Aux paffineries	To bulk plants and terminals - Anx terminus et aux instal- lations de stockage per exportation  To other - Autres livaisons	tes	Transfers - Transferts:	To other provinces - A d'autres provinces	Gross deliveries - Total - Livraisons brutes	Pipe line fuel and use — Utilisation de mazout par les pipe- lines in losses and unaccounted for Futes et autres pettes Inventory changes — Variations de stocks	

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					September - 1976 - Septembre	76 - Septembre			
	September 1975 Septembre	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	United States Etats- Unis
					barrels - barils				
Receipts - Artivages									
Net receipts - Arrivages nets:			-						
From fields — Dos champs pétrolifères From obter cartiers — Pard fusires transporters From processing plants — Des installations de traitement Importe = Importestions From refineries and hulk niants — Des refineries et des	44,445,314 802,191 6,244,268 10,197,070	34, 856, 057 662, 603 5, 425, 904 9, 544, 993	9,333,673	5,320	312,751 25,115	4,617,527 131,768 114,461	28,783,736 463,803 5,227,581	1,142,043	211,320(2)
installations de stockage From other - Autres arrivages	33,773	206,434	1 1	1-1	1.1	1.1	126,732	1 1	79,702(3)
Net receipts - Totel - Artivages nets	61,722,616	50,698,395	9,333,673	5,320	337,866	4,863,756	34,604,256	. 1,262,502	291,022
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Ontario Manitoba	13,320,272	12,707,592 11,714,078 926,511	9,335,222	5,320	321,800	2,279,443	3,372,370 9,017,194 748,503	1.1.1	90,321
Saskatonewaa. Alberta British Columbia — Colombie-Britannique	1,289,367 7,706,833 4,489,261	1,119,069 6,170,930 4,188,388	1 1 1	111	1 1 1	225,515	893,554 6,170,930 2,927,889	1,260,499	111
To other carriers - A d'autres transporteurs	77,716	178,122	1	1	1	1	178,122	1	ı
lations de grockage To processing plantes Aux ansatzent Por export - En vue de l'exportation	66,179 665,516 22,204,094	104,726	111	1 1 1	22,408	2,060,458	163,139	- 11 794	104,726
To other - Autres livraisons	401,150	28,522	1	1	1	16,407	12,115		**************************************
Net deliveries - Total - Livraisons nettes	61,316,233	50,788,422	9,335,222	5,320	354,368	4,749,671	34,780,849	1,272,293	290,699
Pipe line fuel and use - Utilisation de mazour par les pipe- lines. Line losses and unaccounted for - Puites et autres pertes	6,430	2,169	- 1.549	1 1	- 1.065	10.00%	2,169	1 %	1 8
Inventory changes - Variations de stocks	378, 639	- 200,251	1	1	- 15,437	124,089	- 303,957	- 4,946	j 1 '
Disposition - Total - Utilisation	61,722,616	50,698,395	9,333,673	5,320	337,866	4,863,756	34,604,256	1,262,502	291,022

candidance and Esta-Unis et les variations extinatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis. (2) includes 15,950 barrels of U.S. oil re-exported to the United States. — Y compris 15,900 barrels of U.S. oil re-exported to the United States. — Y perceita de pétrola brut provomant des États-Unis et retournés aux États-Unis. (3) includes 79,702 barrels of U.S. oil re-exported to the United States. — Y

# TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					(2)	(3)										
	United States Etats Unis				33 597(2)	12 672(3)	46 269				14 360	ŧ	16 650	46 217	52	46 269
	British Columbia Colombie- Britannique				181 570 5 818 13 333	1 1	200 721				200 403	8	1 1 8 7 1	202 278	- 771 - 786	200 721
	Alberta				4 576 246 73 739 831 118	20 149 382	5 501 634				536 164 1 433 619 119 002 142 064 981 099 465 497	28 319	25 937 1 796 084 1 926	5 529 711	345 19 903 - 48 325	5 501 634
6 - Septembre	Saskat- chewan	cubes			734 128 20 949 18 198	1 1	773 275				362 402 26 686 35 854	1	327 586 2 608	755 136	_ 1 590 19 729	773 275
September - 1976 - Septembre	Manitoba(1)	metres - mètres cubes			49 723	l l	53 716				51 162 1 615 1 615	ı	3 562	56 339	_ 169 _ 2 454	53 716
	Ontario	cubic		-	1 8 1 1	1.1	846				846	I	111	846	1.1.1	978
	Québec				1 483 935	1 1	1 483 935				1 484 181	ı	1111	1 484 181	1 246	1 483 935
	Total				5 541 667 105 345 862 649 1 517 532	32 821	8 060 396				2 020 345 1 862 389 147 303 177 918 981 099 665 900	28 319	16 650 25 937 2 144 314 4 534	8 074 708	345 17 179 - 31 836	8 060 396
	September 1975 Septembre	-			7 066 237 127 538 992 759 1 621 204	5 369	9 813 107				1 610 376 2 117 753 153 721 204 993 1 225 288 713 735	12 356	105 808 105 808 3 530 167 63 778	9 748 497	1 022 3 389 60 199	9 813 107
			Receipts - Artivages	Net receipts - Arrivages nets:	From fitelds — Des champs pétrolifère From other carrières — Par d'autres transporteurs From processing plants — Des installations de traitement Importe = Importations	From refineries and bulk plants - Des refinineries et des installations de stockage .	Net receipts - Total - Arrivages nets	Disposition - Utilisation	Net deliveries - Livraisons nettes:	To refineries - Aux raffineries:	Quebec Oncario Manisoba Saskachewan Saskachewan Alberta Alberta British Columbia — Colombie-Britannique	To other carriers - A d'autres transporteurs	Voblk plants and terminals - Anx terminus c aux intal- lations de stockage - Dependent of plants - Anx integalations de traitements - Por export - En vue de l'exportation - To other - Autres livraisons	Net deliveries - Total - Livraisons nettes	Pipe Line fuel and use — Utilisation de mazout par les pipe- lines . Lines Line losses and unaccounted for - Fuites et autres pettes Inventory changes — Variations de stocks .	Disposition - Total - Utilisation

Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantité de brut caracter de manitoba et aux États-Unis et les variations estimatives estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis. Includes 2.316 cubic merces of U.S. oil re-exported to the United States. — Y compris 2.356 mètres cubes de pétrole brut provenant des États-Unis et servoired to the United States. — Y compris 12.673 mètres cubes de pétrole brut provenant des États-Unis aux États-Unis.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

			be ritte Movement	, ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, Groups, by F		1	1
		Total ye	ar-to-date					
		Année à	ce jour	January -	February -	March -	April -	May -
		1975	1976	Janvier	Février	Mars	Avril	Mai
No.		1,773	1770		barrels			
	Receipts		Į.	1	Daireis	1		1
	Crude oil and equivalent:(1)							
	Net receipts:							
1 2	From fields	370,235,529 6,921,306	326,087,061 5,303,706	38,425,579 594,310	34,163,330 471,923	34,660,013 587,066	31,454,325	
3	From processing plants	57,553,423	55,377,882 116,112,576	6,959,279 14,721,522	6,157,402 13,469,925	6,764,381 14,943,188	348,160 6,286,998	5,703,088
5	From refineries and bulk plants From other	1,731,477	1,059,333	85,473	90,656	60,687	12,976,258 143,222	166,472
0		-	8,397					3,966
7	Total net receipts	554,628,464	503,948,955	60,786,163	54,353,236	57,015,335	51,208,963	58,469,945
9	Transfers	1,129,592,465	1,038,861,756	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
-0	Total gross receipts	1,684,220,929	1,542,810,711	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products:(2)							
10	From processing plants	43,056,165	44,986,057	6,156,879	5,769,967	5,629,800	4,600,978	4,901,765
11	From bluk plants and refineries	98,012,159	112,486,164	13,973,538	13,168,928	12,717,192	11,386,864	12,058,665
12	ImportsFrom other carriers	2,051,945 7,305,251	2,884,896 8,947,068	273,168 647,381	317,134 688,144	316,420 850,733	304,213 1,059,837	333,074 1,260,942
14	From other	793,142	599,840	79,416	73,113	80,694	76,017	75,916
16	Total net receipts	151,218,662	169,904,025	21,130,382	20,017,286	19,594,839	17,427,909	18,630,362
17	Transfers	131,054,339	160,398,187	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
18	Total gross receipts	282,273,001	330,302,212	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
10	Total net receipts - All commodities	705,847,126	673,852,980	81,916,545	74,370,522	76,610,174	68,636,872	77,100,307
	Disposition							
	Crude oil and equivalent: (1)							
	Net deliveries:							
19 20	To refineries To other carriers	354,697,481 656,336	363,464,027 1,047,907	42,216,032 94,337	39,007,016 86,448	39,658,900 81,872	36,846,307	40,493,532
21	To bulk plants and terminals	525,909	904,036	83,569	98,612	97,946	58,435 92,900	90,066 105,231
22 23	To processing plants For export	5,392,725 187,747,860	3,448,264 130,874,223	487,720 15,544,063	590,849 14,468,117	483,194	358,884	239,565
24	To other	4,471,693	2,550,762	360,554	314,049	15,362,707 318,524	15,302,275 283,144	14,773,319 392,583
25	Total net deliveries	553,492,004	502,289,219	58,786,275	54,565,091	56,003,143	52,941,945	56,094,296
26	Transfers	1,129,592,465	1,038,861,756	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
27	Total gross deliveries	1,683,084,469	1,541,150,975	171,544,454	156,122,563	163,043,827	157,476,463	168,694,211
28 29	Pipe line fuel and use Line losses and unaccounted for	68,474 337,141	21,235 399,982	2,564 53,733	5,005 73,313	1,819 61,558	1,323 92,649	1,094 - 34,435
30	Inventory changes	730,845	1,238,519	1,943,591	- 290,173	948,815	- 1,826,954	2,408,990
31	Total disposition	1,684,220,929	1,542,810,711	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products:(2)							
32 33	To refineries	10,442,524	20,585,536	1,998,714	2,207,499	2,107,694	1,791,412	2,369,012
34	To other carriers	-	-	-	-	-		· -
35	To bulk plants and terminals	110,371,496 15,532,490	117,039,886	15,018,690 2,169,532	14,453,943	14,162,589	12,094,755 2,173,247	12,104,133 2,532,277
37	To other	13,131,623	12,148,644	1,393,255	1,464,274	1,829,676	1,130,414	1,091,748
38	Transfers	149,478,133	169,559,335	20,580,191	20,120,171	20,079,391	17,189,828	18,097,170
39	Total gross deliveries	131,054,339	160,398,187	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
40	Pipe line fuel and use	280,532,472	329,957,522	41,241,379	39,827,623	38,449,282	32,708,330	34,183,473
41	Line losses and unaccounted for	1,021 40,051 1,699,457	14,280 433,497	20,292	109 324,673	22,678	- 6,223	2,383 23,140
43	Total disposition	282,273,001	- 103,087	529,783	- 427,667	- 507,346	244,191	507,669
44	Total net deliveries — All commodities	702,970,137	330,302,212		39,724,738	37,964,730	32,946,411	34,716,665
		702,970,137	671,848,554	79,366,466	74,685,262	76,082,534	70,131,773	74,191,466
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		December - Décembre	November - Novembre	Octobre	September Septembre	August — Août	July - Juillet	June - Juin
					parils	b		
	Arrivages							
	Brut et équivalent(1):							
	Arrivages nets:  Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Des raffineries et des installations de				34,856,057 662,603 5,425,904 9,544,993 206,434	35,749,779 705,669 5,730,055 11,139,514 112,065	36,454,766 655,992 6,298,975 12,187,128 48,309	41,441,687 607,684 6,051,800 14,085,453 146,015
	stockage. Autres arrivages				2,404	2,027	-	-
	Total des arrivages nets				50,698,395	53,439,109	55,645,170	62,332,639
	Transferts				125,467,310	131,808,540	122,297,277	20,797,861
	Total des arrivages bruts				176,165,705	185,247,649	177,942,447	83,130,500
	G.P.L. et produits pétroliers(2):							
	Des installations de traitement				4,320,664	4,491,962	4,844,133	4,269,909
	Des installations de stockage et des raffi- neries.				12,764,025	12,336,253	11,728,920	12,351,779
	Importations Par d'autres transporteurs Autres arrivages				309,672 1,065,044 62,519	347,178 959,115 38,694	359,349 1,188,487 67,844	324,688 1,227,385 45,627
	Total des arrivages nets				18,521,924	18,173,202	18,188,733	18,219,388
	Transferts				16,096,389	17,363,057	19,038,872	17,556,533
	Total des arrivages bruts				34,618,313	35,536,259	37,227,605	35,775,921
pro-	Total des arrivages nets, tous les produits.				69,220,319	71,612,311	73,833,903	80,552,027
	Utilisation							
	Brut et équivalent(1):							
	Livraisons nettes: Aux raffineries À d'autres transporteurs Aux terminus et aux installations de stocl				36,826,568 178,122 104,726	40,912,989 195,133 113,870	42,690,361 88,400 109,534	44,812,322 175,094 97,648
	age. Aux installations de traitement En vue de l'exportation Autres livraisons				163,139 13,487,345(3) 28,522	315,527 13,870,577 61,646	375,995 13,419,443 369,399	433,391 14,646,377 422,341
	Total des livraisons nettes				50,788,422	55,469,742		60,587,173
	Transferts				125,467,310		122,297,277	120,797,861
	Total des livraisons brutes				176,255,732		179,350,409	
ines	Utilisations de mazout par les pipe-lines Fuites et autres pertes				2,169	1,165	3,064 45,957	3,032 - 21,525
	Variations de stocks				- 200,251 176,165,705	- 2,052,475	- 1,456,983 177,942,447	1,763,959 183,130,500
	C.P.L. et produits pétroliers(2):							
	Aux raffineries				2 546 052	2,501,458	2 500 600	2 502 500
	A d'autres transporteurs				2,546,052	12,698,352	2,560,697	2,502,998 - 11,935,776
	age. En vue de l'exportation				2,205,908(4)	2,279,402	1,957,351	2,493,665
	Autres livraisons				1,200,588		1,453,032	1,326,596
	Total des livraisons nettes				18,042,285	18,738,273	18,452,991	18,259,035
	Transferts				16,096,389	17,363,057	19,038,872	17,556,533
	Total des livraisons brutes				34,138,674	36,101,330	37,491,863	35,815,568
	Utilisations de mazout par les pipe-lines . Fuites et autres pertes				4,112 14,907 460,620	820 6,319 - 572,210	3,187 25,533 - 292,978	3,324 2,178 - 45,149
			and the second		1			
	Total de l'utilisation				34,618,313	35,536,259	37,227,605	35,775,921

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. (3) Voir notes 2 et 3, tableau 1. (4) Voir note 2, tableau 2. r Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

					ar-to-d - ce jou			Jan	uar	у	Fel	rua	ry	М	arch			Apr	il		Ma:	У
		1	975		1	976		Jan	vie	r	Fév	rie	r	М	ars			Avr	íl.		Ma	1
ю.											cubic	met	res									
	Receipts				l												1			1		
	Crude oil and equivalent:(1)																					
	Net receipts:																					
2	From fields	1	100	399		843	694		94	179 488 436	5	431 75	536 029 948	5	93	503 336 451			838 353 552		106	569
d	From processing plants	9 18	790	259		460	378		340	535	2	141	547		375	776	2	063	060		073	71
5	From refineries and bulk plants From other		275	283			334		13	589		14	413		,	648		22	770		26	63
	Total net receipts	88	178	837	80	121	470	9	664	227	8	641	473	9	064	714	8	141	573	9	295	97
	Tranfers	179	590	766	165	165	800	17	927	119	16	146	349	17	018	109	16	619	660	17	901	95
	Total gross receipts	267	769	603	245	287	270	27	591	346	24	787	822	26	082	823	24	761	233	27	197	93
	LPG's and products:(2)																					
	From processing plants From bulk plants and refineries			380 681			211 867			866	2		353 692	2		067 872	1	731 810	497 366		779 917	
	Imports		326	233		458	661			430			420			307		48	366			95
	From other carriers	1	161	441 099	1	422	471 367		102	926 626		109	406 624		135	256 829		168	501 086		200	
	Total net receipts	24	041	834	27	012	577	3	359	463	3	182	495	3	115	331	2	770	816	2	961	99
	Transfers	20	835	965	25	501	270	3	284	866	3	133	235	2	920	577	2	467	245	2	557	51
Ì	Total gross receipts	44	877	799	52	513	847	6	644	329	6	315	730	6	035	908	5	238	061	5	519	50
	Total net receipts - All commodities	112	220	671	107	134	047	13	023	690	11	823	968	12	180	045	10	912	389	12	257	96
	Disposition																					
	Crude oil and equivalent:(1)																					
	Net deliveries:																					
	To other carriers	56		366 349	57		155	6	14	812 998	6		620 744	6		262 017	5	858 9	094 290	6	437 14	95 31
	To bulk plants and terminals			613			730			286			678			572			770			73
	To processing plants	29	849	374 510	20	807	230 336	2	471	541 310	2	300	937	2		822 475	2	432		2	38 348	77
	To other			942			538			323			930			641			016			41
	Total net deliveries			154			593			270			156			789		417			918	
	Transfers			766			802			118			348			109		619			901	
Ì	Total gross deliveries	267		920	245		395	27	273	388	24	821	504	25	921	898	25	036		26	820	
	Pipe line fuel and use Line losses and unaccounted for Inventory changes		53	886 601 195		63	376 588 911			408 544 006	_	11 - 46	796 655 133			289 786 850	_	14 290	730 463		- 5 382	
	Total disposition	267	769	602	245	287	270	27	591	346	24	787	822	26	082	823	24	761	233	27	197	93
	LPG's and products:(2)																					
3	To refineries	1	660	228	3	272	834		317	770		350	966		335	096		284	811		376	64:
	To bulk plants and terminals	17	547	657	18	607	855	2	387	782	2	297	994	2	251	672	1	922	912	1	924	40
	To other		469 087	467 760			605 483			928 510		317 232	092 801			705 896		345 179			402 173	
-	Total net deliveries	23	765	112	26	957	777	3	271	990	3	198	853	3	192	369	2	732	963	2 1	877	220
	Transfers	20	835	965	25	501	269	3	284	866	3	133	235	2	920	578	2	467	245	2 :	557	517
	Total gross deliveries	44	601	077	52	459	046	6	556	856	6	332	088	6	112	947	5	200	208	5 (	434	737
,	Pipe line fuel and use			162			269			18			17			18			18			379
	Line losses and unaccounted for			368 192	-		919 387			226			618 993	_	80	605 662			990 825			681
1	antonoor) changes																					
	Total disposition	44		799	52	513	847	6	644	329	6	315	730	6	035	908	5	238	061	5 5	519	509

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June	July	August	September	October	November	December		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
			mètres cubes					N°
			liecres cubes			1	Arrivages	
							Brut et équivalent(1):	
							Arrivages nets:	
6 588 700 96 614	5 795 845 104 294	5 683 758 112 193 911 006	5 541 667 105 345				Des champs pétrolifères	2 3
962 160 2 239 409 23 214	1 001 457 1 937 598 7 681	1 771 041 17 817	862 649 1 517 532 32 821				Importations	4 5
23 214	-	322	382				stockage. Autres arrivages	
9 910 097	8 846 875	8 496 137	8 060 396				Total des arrivages nets	7
19 205 326	19 443 713	20 955 872	19 947 697				Transferts	1 -
29 115 423	28 290 588	29 452 009	28 008 093				Total des arrivages bruts	1
							G.P.L. et produits pétroliers(2):	
678 <b>8</b> 61 1 <b>9</b> 63 775	770 155 1 864 750	714 164 1 961 306	686 930 2 029 317				Des installations de traitement Des installations de stockage et des raffi-	10
51 621	57 132	55 197	49 234				Importations	
195 139 7 254	188 954 10 786	152 487 6 152	169 328 9 940				Par d'autres transporteurs	10.0
2 896 650	2 891 777	2 889 306	2 944 749				Total des arrivages nets	
2 791 266	3 026 938 <sup>1</sup>		2 559 119				Transferts	
5 687 916	5 918 715	5 649 811	5 503 868				Total des arrivages bruts	17
12 806 747	11 738 652	11 385 443	11 005 145		!		Total des arrivages nets, tous les pro- duits.	10
					-		Utilisation	
							Brut et équivalent(1):	
- 407 500	6 707 006	6 504 642	5 854 954				Livraisons nettes: Aux raffineries	19
7 124 589 27 838 15 525	6 787 226 14 054 17 415	31 025 18 104	28 319 16 650				À d'autres transporteurs	
68 904	59 778	50 166	25 937				age. Aux installations de traitement	
2 328 588 67 147	2 133 520 58 730	2 205 244 9 801	2 144 314 4 534				En vue de l'exportation	
9 632 591	9 070 723	8 818 982	8 074 708				Total des livraisons nettes	25
19 205 326	19 443 714	20 955 873	19 947 697				Transferts	
28 837 917	28 514 437	29 774 855	28 022 405				Total des livraisons burtes	
482 - 3 423 280 447	487 7 306 - 231 642	185 3 286 - 326 317	345 17 179 31 836				Utilisations de mazout par les pipe-lines Fuites et autres pertes	. 29
29 115 423	28 290 588	29 452 009	28 008 093				Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
397 944	407 117	397 699	404 789				Aux raffineries	
1 897 637	1 984 465	2 018 875	1 922 114		Parameter and the second		Aux terminus et aux installations de stock- age.	34
396 461 210 912	311 194 231 015		350 711 190 878				En vue de l'exportation	35
2 902 954	2 933 791	-	2 868 492				Total des livraisons mettes	, 37
2 791 266			2 559 119				Transferts	. 38
5 694 220	5 960 729	5 739 650	5 427 611				Total des livraisons brutes	1
529 345			654 2 370				Utilisations de mazout par les pipe-lines Fuites et autres pertes	. 41
- 7 178			73 233				Variations de stocks	1
5 687 916		1	5 503 868				Total de l'utilisation	. 43
12 535 545	12 004 514	11 798 127	10 943 200				produits.	
	J				1			

<sup>(1)</sup> Source - Tableau IA. (2) Source - Tableau 2A. (3) Voir notes 2 et 3 tableau IA. (4) Voir note 2 tableau 2A. r Chiffres rectifiés

TABLE 5. 011 Pipe Lines — Inventories and Operating Statistics

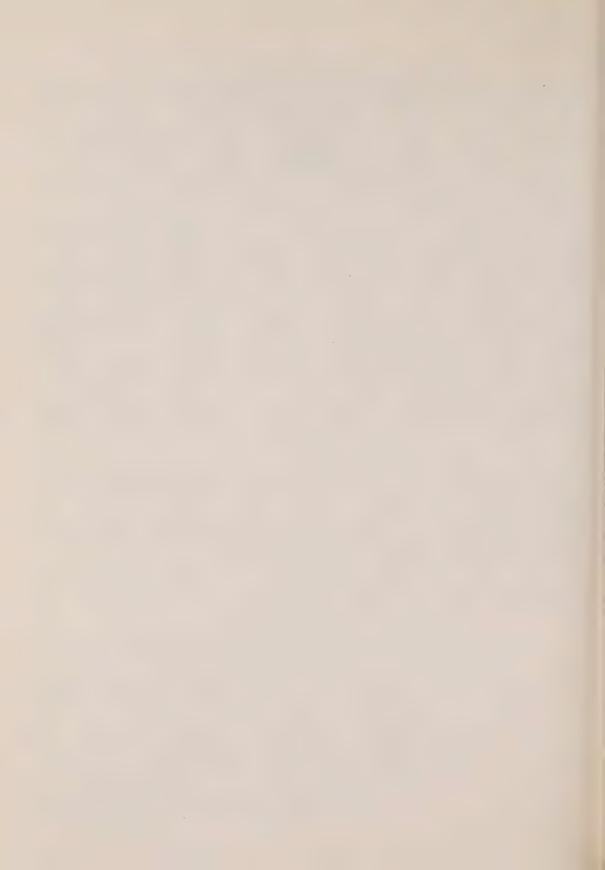
TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

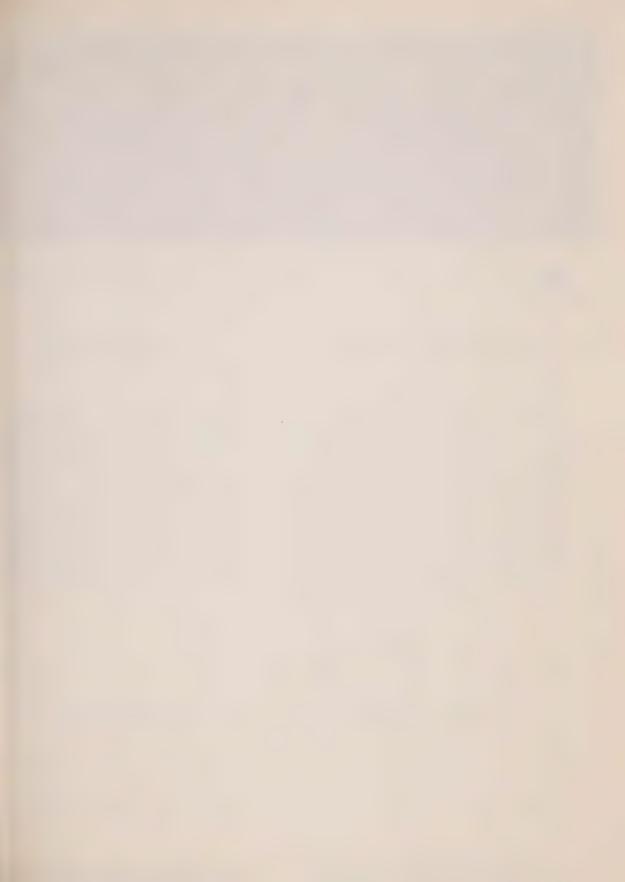
		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe l Tous les pip	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	September - Se	eptembre
		secondaires et principales	pétroliers principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs bb	l. — baril	26,171,253	4,467,045	30,638,298	30,839,50
Countries belongs Tourntedus des transcorteurs	11	1 7/6 906	01.540	1 760 054	
Carriers' balances - Inventaire des transporteurs  Inventory - Total - Inventaire	11	1,746,806 27,918,059	21,548 4,488,593	1,768,354	1,687,10 32,526,60
Oil held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux	Ħ	20,668,652	2,996,664	23,665,316	21,004,59
Tanks - Réservoirs	It	7,249,407	1,491,929	8,741,336	11,522,01
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	**	- 618,709	544,055	- 74,654	1,956,97
Canadian Oil held in United States - Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	12	9,906,627	1,049,268	10,955,895	11,369,15
Tanks — Réservoirs	89	2,657,080	113,097	2,770,177	2,444,14
Barrel miles — Total — Milles-barils:					
Trunk lines — Conduites principales	'000	31,938,540	1,349,198	33,287,738	38,222,68
Average miles per barrel — Moyenne de milles par baril:		}			
Trunk lines — Conduites principales		628.9	74.8	483.6	484.
		A:	ll pipe lines — Tous le	es pipe-lines	
		1976		1975	
Operating revenues — Recettes d'exploitation:					
Three months ended March 31 - Trois mois prenant fin le 31 mars	\$	58,915,	.000	62,157,	000
Six months ended June 30 — Six mois prenant fin le 30 juin	\$	119,433,	000	120,155,0	000
Nine months ended September 30 - Neuf mois prenant fin le 30 septembre	\$			186,449,0	000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre	\$			253,061,0	000

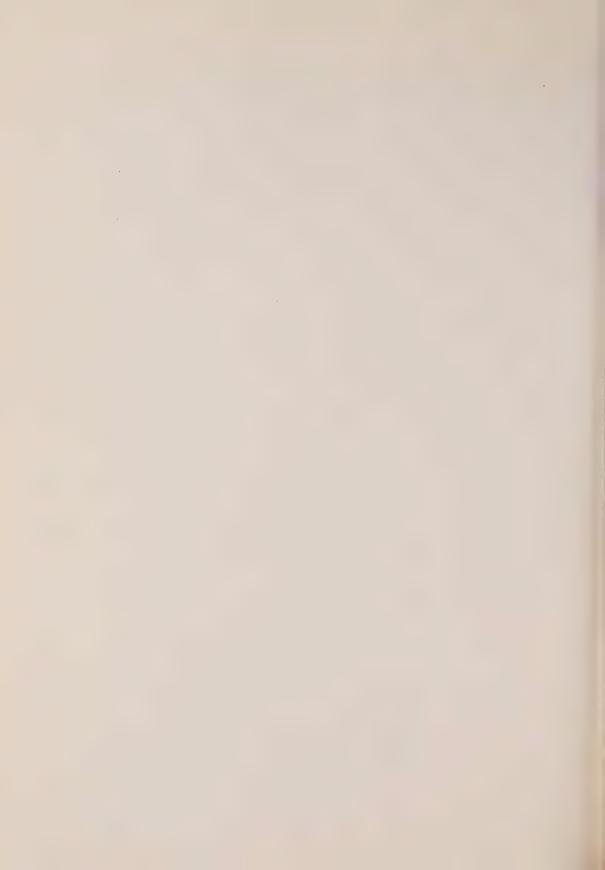
TABLE 5A. 011 Pipe lines — Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk - Pipe-lines pour le	LPG's and products trunk G.P.L. et	All pipe Tous les pi	ipe-lines
	brut conduites, secondaires et principales	produits pétroliers principales	-	
	Pr Incapage	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1976	1975
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs m <sup>3</sup>	4 160 895	710 203	4 871 098	4 903 087
Carriers' balances — Inventaire des transporteurs	277 720	3 426	281 146	268 227
Inventory - Total - Inventaire"	4 438 615	713 629	5 152 244	5 171 314
011 held in Canada — Pétrole conservé au Canada:				
Lines — Réseaux	3 286 052	476 431	3 762 483	3 339 462
Tanks - Réservoirs"	1 152 563	237 198	1 389 761	1 831 852
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 98 367	86 498	- 11 869	311 134
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	1 575 027	116 820	1 741 847	1 807 550
Tanks - Réservoirs"	422 442	17 981	440 423	388 588
Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines - Conduites principales'00	8 171 959	345 213	8 517 172	<b>9</b> 779 853
Average kilometres per cubic metre - Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	1 012.1	120.4	778.3	779.9









## Statistics Canada Statistique Canada

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par anterament

### OIL PIPE LINE TRANSPORT

### TRANSPORT DU PÉTROLE PAR PIPE-LINES

Pendant le mois d'octobre, les arrivages

OCTOBER - 1976 - OCTOBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during October decreased 7.4% to 74,846,433 barrels (11 899 632 cubic metres) from 80,791,526 barrels (12 844 827 cubic metres) for the same period in the preceding year. The receipts were 46,612,152 barrels (7 410 740 cubic metres) of domestic crude oil and equivalent, (down 7.1%), 9,615,659 barrels (1 528 768 cubic metres) of imported crude oil, (down 2.2%), 18,374,725 barrels (2 921 348 cubic metres) of domestic LPG's and products (up 1.7%), and 243,897 barrels (38 776 cubic metres) of imported LPG's and products (down 9.3%).

nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 7.4 %, s'élevant à 74,846,433 barils (11 899 632 mètres cubes), en comparaison de 80,791,526 barils (12 844 827 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 46,612,152 barils (7 410 740 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 7.1 %: 9,615,659 barils (1 528 768 mètres cubes) de brut importé, soit une diminution de 2.2 %; 18,374,725 barils (2 921 348 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 1.7 %; et 243 barils (38 776 mètres cubes) de G.P.L. importel soit une diminution de 9.3 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

January - 1977 - Janvier 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Summaire du transport, per pipe-lines, du pétrole brut et pentanes plus, par province

				October	October - 1	October - 1976 - Octobre			
	October								
	1975 Octobre 1975	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	Yukon
Receipts - Arrivages					barrels - barils	18			
Net receipts - Arrivages nets:									
From fields — Des champs pêtrolifères From other carriers — Par d'autres transporteurs From processing plants — Des installations de traitement Imports — Importations	42,565,108 770,248 6,520,698 12,299,204	40,085,886 792,110 5,623,254 9,615,659	8,691,268	9,489 584,903 909,891	329,978	4, 023, 755 206, 318 118, 620 14, 500(2)	34, 510, 514 481, 520 4, 860, 934	1,221,639 48,820 58,797	1111
From refineries and bulk plants - Des reffineries et des installations de stockage	304,901	110,774	11	110,774		1 1	128	1 1	1 1
Net receipts - Total - Arrivages nets	62,460,159	56, 227, 811	8, 691, 268	1,615,057	375,941	4, 363, 193	39, 853, 096	1,329,256	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	80,068,905 45,738,462	77, 138, 045	5,227,406	17,968,608	25, 788, 633	22,989,151 4,186,838	34, 697, 469	5,164,247	1.4
Vinciaux	6,091,223	3,984,689	1	1	3, 527, 411	30,447	426,831	1	ı
Gross receipts - Total - Arrivages bruts	194, 358, 749	178, 228, 641	13,918,674	19,713,669	30,067,672	31,569,629	74,977,396	7,981,601	ı
Disposition - Utilisation					-				
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	37,740,331	39, 725, 922 181, 010	13,918,197	12,706,144	937, 390	1,290,407	6, 791, 359	4,082,425	1.1
	72,706 202,501 23,007,962 375,695	62,829 448,154 13,189,321 25,085	1111	62, 829 448, 154 967, 314(3)	7,381,794	293,108(2)	2,306,866	2,240,239	1111
Net deliveries - Total - Livraisons nettes	61,478,530	53, 632, 321	13,918,197	14,184,441	8, 319, 184	1,596,679	9, 291, 156	6,322,664	ţ
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - À des réseaux interprovinciaux	80,068,905 10,292,215 41,537,470	77, 138, 045 9, 836, 376 35, 026, 409	1.1	5,227,406	17,968,608 937,863 2,965,235	25,788,633 2,533,842 1,683,443	28, 153, 398 4, 876, 573 30, 247, 727	1,488,098	111
Gross deliveries - Total - Livraisons brutes	193,377,120	175, 633, 151	13,918,197	19, 541, 851	30, 190, 890	31,602,597	72, 568, 854	7,810,762	1
Pipe line fuel and use — Utilisation de mazout par les pipe- lines: Line losses and unaccounted for - Fuites et autres pertes: Inventory changes - Variations de stocks	6,649 107,114 867,866	49,907	477	- 171.818	5,777	13,440	7,603	22,610	1 1 1
Disposition - Total - Utilisation	194, 358, 749	178, 228, 641	13,918,674	19,713,669	30,067,672	31, 569, 629	74,977,396	7,981,601	· _,{

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantités de brut canadian en admission remportier aux Étates-Unis et les varietions estatientes estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Étates-Unis. (2) includes 14,500 barrels of U.S. oil re-exported to the United States. — Y compris 14,500 barris de pétrole brut provement des Étates-Unis et retournés aux Étate-Unis. (3) Includes 110,774 barrels of U.S. oil re-exported to the United States. — Y compris de pétrole brut provement des Étates-Unis et retournés aux Étate-Unis.

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1A. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					October - 19	October - 1976 - octobre			
	October 1975 0ctobre 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - metres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets;									
Prom fitelds — Des champs pétrolifères Prom other carriers — Par d'autres transporteurs Prom processing plants — Des installations de traitement Importes — Importesfons	6 767 308 122 459 1 036 708 1 955 416	6 373 146 125 937 894 026 1 528 767	1 381 801	1 509 92 992 144 661	52 462 7 308	639 726 32 802 18 859 2 305(2)	5 486 733 76 556 772 827	194 225 7 762 9 348	1 1 1 1
Prom refineries and bulk plants — Des raffineries et des installations de succkage From other — Autres arrivages	48 475	17 612	1.1	17 612	1 1	1 1	20	1 t	1 1
Net receipts - Total - Arrivages nets	9 930 366	8 939 508	1 381 801	256 774	59 770	693 692	6 336 136	211 335	i
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	12 729 933 7 271 831	12 263 969 6 499 098	831 091	2 856 780 20 669	4 100 065	3 654 983 665 654	5 516 457	821 050 236 589	1 1
From interprovincial systems - Venant des réseaux interpro- vinciaux	968 427	633 516	I	1	560 814	4 841	67 861	I	1
Gross receipts - Total - Arrivages bruts	30 900 557	28 336 091	2 212 892	3 134 223	4 780 378	5 019 170	11 920 454	1 268 974	1
Disposition - Utilisation							.,		
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	6 000 230	6 315 916 28 778	2 212 816	2 020 115	149 033	205 158	1 079 740	649 054	!
To bulk plants and terminals — Aux terminus et aux installations de stockage.  To processing plants — Aux installations de traitement to rexport in bur 40 l'exportation.  To other — Autres Livaisons	11 559 32 195 3 657 972 59 731	9 989 71 251 2 096 934 3 988	1111	9 989 71 251 153 791(3)	1 173 612	46 600(2)	366 762	356 169	* 1 + i
Net deliveries - Total - Livraisons nettes	9 774 300	8 526 856	2 212 816	2 255 146	1 322 645	253 851	1 477 175	1 005 223	
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	12 729 933 1 636 331 6 603 927	12 263 969 1 563 859 5 568 755	1 1 1	831 091	2 856 780 149 108 471 435	4 100 065 402 849 267 646	4 476 033 775 313 4 809 005	236 589	1 1 1
Gross deliveries - Total - Livraisons brutes	30 744 491	27 923 439	2 212 816	3 106 906	4 799 968	5 024 411	11 537 526	1 241 812	1
Pipe line fuel and use — Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Puites et aurres perres Inventory changes — Variations de stocks	1 057 17 029 137 980	7 935 404 717	76	27 317	918	2 137 - 7 378	1 209 381 719	3 595	1-1
Disposition - Total - Utilisation	30 900 557	28 336 091	2 212 892	3 134 223	4 780 378	5 019 170	11 920 454	1 268 974	ı

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Minitoba and United States. — Y compris les quantités de brut canadias not emportate au KEnts-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Maritob. et aux États-Unis. (2) Includes 2 305 cubic metres of U.S. oil re-exported to the United States. — Y compris 2 305 martes cubes de pétrole brut provenant des États-Unis et retournés aux États-Unis. (3) Includes 17 612 cubic metres of U.S. oil re-exported to the United States—
Y compris 17 612 mètres cubes de pétrole brut provenant des États-Unis et retournés aux États-Unis.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

		0	מליים ביים ביים ביים ביים ביים ביים ביים	october - 1976 - October October - 1976 - October - October - 1976 - October - 1976 - October - 1976 - October - Oct	october - 1976	par province			
	October 1975 - Octobre 1975	Total	Québec	Ontario	Manitoba(1)	Saskat_ chewan	Alberta	British Columbia	Yukon
								Colombie- Britannique	
					barrels - barils	9			
Receipts - Arrivages									
Net receipts - Arrivages nets:		-							
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des	5,265,810	5, 199, 473	ı	833,369	ı	77,337	4,262,281	26,486	ı
installations de stockage Imports - Importations	11,391,832	12,585,967	2,098,253	6,253,076	74,980	171,767	3,816,004	171,887	ı
From other carriers - Par d'autres transporteurs From other - Autres arrivages	1,351,036	541,235	1-1		1 1 1	1 1 1	541,235	7 78.050	111
Net receipts - Total - Arrivages nets	18,331,367	18,618,622	2,098,253	7,330,342	74,980	249,104	8,619,520	246,423	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces serve oblete pipe lines - Venant d'autres pipe. Lines - From interprovincial systems - Venant des féssaux interpro-	12,438,080 5,042,818	13,926,003	1 1	4,512,020	3,996,769	4,879,851	4,121,821	489,313	48,050
vinclaux	1,164,710	937,983	ı	1	683,383	254,600	1	1	ı
Gross receipts - Total - Arrivages bruts	36,976,975	38,270,136	2,098,253	11,842,362	4,755,132	6,049,262	12,741,341	735, 736	48,050
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To offer carriers - A d'attree transporteurs To bulk plants and terminals - Aux cerminus et aux insea.	2,631,699	2,899,968	ii	680,061	950,319	679,350	563,752	26,486	1 1
lations de stockage For export — En vue de l'exportation To other — Autres livraisons	11,173,133 2,617,962 1,980,774	12,118,867 1,924,864 1,242,069	292,070	9,247,358	418,131	440,675	1,500,760 130,887 972,133	171,887 182,969 269,936	47,986
Net deliveries - Total - Livraisons nettes	18,403,568	18,185,768	292,070	11,349,186	1,557,691	1,120,025	3,167,532	651,278	47,986
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	12,438,080 2,622,893 3,584,635	13,926,003 2,247,402 3,478,109	1,806,006	111	2,706,014 683,383	3,996,769	5,369,164	48,050	1 1
Gross deliveries - Total - Livraisons brutes	37,049,176	37,837,282	2,098,076	11,349,186	4,947,088	6,037,101	12,658,517	699,328	47,986
Pipe line fuel and use - Utilisation de mazout par les pipe- Lines services and unaccounted for - Fuites et autres perces Inventory changes - Variations de stocks	7,481 - 79,798	4,436 2,740 425,678	177	- 12,225 505,401		_ _ 192 12,353	4,320 19,523 58,981	10,640	
Disposition - Total - Utilisation	36,976,975	38,270,136	2,098,253	11,842,362	4,755,132	6,049,262	12,741,341	735, 736	48,050
(2) Includes 362,542 barrels of U.S. LEC's re-exported to the United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. Includes 362,542 barrels of U.S. LEC's re-exported to the United States Y compris 362,542 barils de C.P.L. provenant des États-Unis et retournée aux États-Unis.	ited States. — Y nited States. —	compris les qu compris 362,5	antités transpo 42 barils de G.	rtées et les var P.L. provenant de	lations de stocks es États-Unis et	au Manitoba et retournés aux É	aux Etats-Unis,		

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU ZA. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					October - 19	October - 1976 - Octobre			
	October 1975 - Octobre 1975	Total	Québec	Ontario	Manitoba(1)	Saskat - chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				Cubic	Cubic metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages net:				000		10000	677 670	7 211	1
Prom processing plants - Des installations de traitement	837 196	826 651	ı	132 495		12 290	640 //0	117 +	
From refineries and bulk plants - Des Failluties et ues installations de stockage	1 811 156	2 001 009	333 595	994 160 38 776	11 921	27 309		27 328	1 1
Imports - Importations From other carriers - Par d'autres transporteurs From other - Autres arxivages	214 797 8 568	86 049	1-1	1 1	1 1	1 4	86 049	7 639	1 1
Net receipts - Total - Arrivages nets	2 914 453	2 960 124	333 595	1 165 431	11 921	39 605	1 370 394	39 178	I
Transfers - Transferts:									
- Venant d'autres pro	1 977 496 801 743	2 214 058 761 156	1.1	717 354	635 436	775 834	655 317	77 795	7 639
From Interprovincial systems - Venant des réseaux interpro- vinciaux	185 174	149 127	1	1	108 649	40 478	1	1	1
Gross receipts - Total - Arrivages bruts	5 878 866	6 084 465	333 595	1 882 785	756 006	961 756	2 025 711	116 973	7 639
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	418 407	461 058	1 1	108 121	151 089	108 008	89 629	4 211	1 1
To bulk plants and terminals - Aux terminus et aux instal- lations de stockage	1 776 385 416 222 314 918	1 926 746 306 029 197 473	46 435	1 470 213 226 043(2)	30 087	70 062	238 602 20 809 154 557	27 328 29 090 42 916	7 629
	2 925 932	2 891 306	46 435	1 804 377	247 653	178 070	503 597	103 545	7 629
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	1 977 496 417 006 569 911	2 214 058 357 308 552 975	287 132	1 1	430 222	635 436 40 478 105 839	853 629 208 181 447 136	7 639	1-1
Gross deliveries - Total - Livraisons brutes	5 890 345	6 015 647	333 567	1 804 377	786 524	959 823	2 012 543	111 184	7 629
Pipe line fuel and use — Utilisation de masout par les pipe- lines and unaccounted for Futes et autres petes : Inventory changes — Variations de stocks	1 190 - 12 687	706 435 67 677	1 1 8	- 1 944 80 352	_ 2 416 _ 28 102	- 31 1 964	3 104 9 377	1 692 4 078	30
Disposition - Total - Utilisation	5 878 866	6 084 465	333 595	1 882 785	756 006	961 756	2 025 711	116 973	7 639
(1) Includes movements and inventory changes in Manitoba and United States	Inited States	Y compris les c	quantités trans	ortées et les va	riations de stoc	compris les quantités transportées et les variations de stocks au Manitoba et aux État-Unis.	aux Etat-Unis	Inis.	

(1) Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportées et les variations de stocks au wantoba et aux masteures. (2) Includes 57 639 cubic metres of U.S. IPG's re-exported to the United States. - Y compris 57 639 mètres cubes de C.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLEAU 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

						Tr-Bank			
	October				October -	October - 1976 - Octobre			
	1975 Octobre 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats
					barrels - barils				
Receipts - Arrivages								4	
Net receipts - Arrivages nets:									
From filelds - Des champs pétrolifères From other exeriters - Par d'autres transporteurs From processing plants - Des installations de traitement Imports - Importations	42,565,108 770,248 6,520,698 12,299,204	40,085,886 792,110 5,623,254 9,615,659	8,691,268	9,489	329,978 26,018	4,350,635 126,974 118,620	34,282,462 590,841 5,445,837	1,122,811	
From retineries and bulk plants Des raffineries et des installations de stockage From other Autres arrivages	304,901	110,774	1.1	1 1	1 1	1 1	128	1	110, 774(3)
Net receipts - Total - Artivages nets	62,460,159	56,227,811	8,691,268	9,489	355,996	4,596,229	40,319,268	1,220,396	1,035,165
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Ondrario Manicoba Manicoba Saskatchewan Alberta Alberta British Columbia - Colombie-Britannique	12,224,402 12,497,646 896,784 1,038,275 7,499,405 3,583,819	13, 918, 197 12, 706, 144 937, 390 1, 290, 407 6, 791, 359 4, 082, 425	8, 690, 791	9,489	325,404	2,319,006 184,049 269,347	4,999,406 9,436,049 742,650 1,021,060 6,791,359 2,932,021	1,150,404	228,000 616,196
To other carriers - A d'autres transporteurs	79,335	181,010	I	ł	ı	ı	181,010	ı	ı
Titlons de stockage TO processing plants — Aux installations de traitement For export — En vue de 1 l'exportation To other — Autres livraisons	72,706 202,501 23,007,962 375,695	62,829 448,154 13,189,321 25,085	1111	1111	19,647	2,032,071 13,164	448,154 10,994,543 11,921	17,786	62,829
Net deliveries - Total - Livraisons nettes	61,478,530	53,632,321	8,690,791	6,489	355, 742	4,817,637	37,558,173	1,168,190	1,032,299
Pipe line fuel and use — Utilisation de mazour par les pipe- lines Line losses and unaccounted for — Fuites et autres peres Inventory changes — Variations de stocks	6,649 107,114 867,866	49,907	477	1 1 1	- 449 703	24,199 - 245,607	3,070	22,610 29,596	2,866
Disposition - Total - Utilisation	62,460,159	56,227,811	8,691,268	684*6	355,996	4,596,229	40,319,268	1,220,396	1,035,165

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitobs and United States. — Y compris les quantiles de britter canadian and admission) to the territories enterines the states of the state and admission of the states of the state of the st

						2)	(3)														
	United States Etats Unis					146 966(2)	17 612(3)	164 578				36 249	1	1 1	1	686 6	19 917	164 122		456	164 578
	British Columbia Colombie- Britannique					178 513 6 167 9 348	ł I	194 028				111	1 1	182 900	l	t	2 828	185 728	3 595	4 705	194 028
	Alberta					5 450 476 93 936 865 819	20	6 410 251				794 842 1 500 212 118 072	162 335	466 154	28 778	} {	1 747 993	5 971 272	- 788	438 491	6 410 251
October - 1976 - Octobre	Saskat- chewan	cubes				691 696 20 187 18 859	1 1	730 742				368 692	42 823	1 1	ı	1	323 073 2 093	765 942	 3 847	- 39 047	730 742
October - 19	Manitoba(1)	cubic metres - mètres cubes				52 462 4 137 -		56 599	,			51 735	2 1	\$ 1	1	ı	3 123	56 558	12	112	56 599
	Ontario	cubic r				1 509	1 1	1 509				1 509	1 1	1 1	1	ı	111	1 509	1	1 1	1 509
	Québec		-			1 381 801		1 381 801				1 381 725	1 1	1-1	ı	ı	1 1 1	1 381 725	1 %	2 1	1 381 801
	Total					6 373 147 125 936 894 026 1 528 767	17	8 939 508				2 212 816 2 020 115	205 158	1 079 740 649 054	28 778	686 6	71 251 2 096 934 3 988	8 526 856	1 00 5	404 717	8 939 508
100	1975 0ctobre 1975					6 767 308 122 459 1 036 708 1 955 416	849	9 930 366				1 943 524	165 072	1 192 310 569 781	12 613	11 559	32 195 3 657 972 59 731	9 774 300	1 057	137 980	9 930 366
				Receipts - Arrivages	Net receipts - Arrivages nets:	From fields - Des champs pétrolifère	Imports Amplications of bulk plants — Des Kaffineries et des from Installations de stockage From other — Autres arrivages	Net receipts - Total - Arrivages nets	<u>Disposition - Utilisation</u>	Net deliveries - Livraisons nettes:	To refineries - Aux raffineries:		Manitoba	Alberta Strish Columbia - Colombie-Britannique	To other carriers - A d'autres transporteurs	To bulk plants and terminals - Aux terminus et aux intal- lations de stockage	To processing plants — Aux installations de traitements  Por export — En vue de l'exportation  To other — Aures livraisons	Net deliveries - Total - Livraisons nettes	Pipe Line fuel and use - Utilisation de mazout par les pipe-	Line losses and unaccounted for - Fultes et autres perces Inventory changes - Variations de stocks	Disposition - Total - Utilisation

<sup>(1)</sup> Includes movements of Casadisa oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. - Y compris les quantife de brus Interprovincial an Manitoba et aux Étate-Unis et les variations estimatives de spocks de pipe-lines interprovincial aux maitoba et aux Étate-Unis.
(2) Includes 2 305 cubic merres of U.S. Oil re-apported to the United States. - Y compris 2 305 metres cubes de pétrole brut provenant des Étate-Unis et retournés aux Étate-Unis.
(3) Includes 17 612 cubic metres of U.S. Oil re-apported to the United States. - Y compris 1/612 mètres cubes de pétrole brut provenant des Étate-Unis et retournés aux Étate-Unis.

TABLE 4. Summary of Fipe Line Movements, by Commodity Groups, by Month

_		Summary of Pip	- Dine Novement	, by Commodite	J Groups, by M	T		
		Total ye	ar-to-date -	Tono				
		Année à	ce jour	January	February	March -	April -	May —
		1975	1976	Janvier	Février	Mars	Avril	Mai
No					barrels	L		
	Receipts		1	1	1	1	1	1
	Crude oil and equivalent:(1)							
1	Net receipts: From fields	412,800,637	366,172,947	38,425,579	34,163,330	34,660,013	31,454,325	38,881,525
2	From other carriersFrom processing plants	7,691,554 64,074,121	6,095,816 61,001,136	594,310 6,959,279	471,923 6,157,402	587,066 6,764,381	348,160	670,299
4 5	Imports From refineries and bulk plants	130,485,933 2,036,378	125,728,235	14,721,522 85,473	13,469,925 90,656	14,943,188 60,687	12,976,258	13,044,595
6	From other	_	8,525					3,966
7	Total net receipts	617,088,623	560,176,766	60,786,163	54,353,236	57,015,335	51,208,963	58,469,945
8	Transfers	1,261,491,055	1,160,862,586	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
9	Total gross receipts	1,878,579,678	1,721,039,352	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products:(2)							
10 11	From processing plants	48,321,975 109,403,991	50,185,530 125,072,131	6,156,879 13,973,538	5,769,967	5,629,800 12,717,192	4,600,978	
12	Imports	2,320,746	3,128,793	273,168	13,168,928 317,134	316,420	11,386,864 304,213	12,058,665
13 14	From other carriers From other	8,857,672 847,030	9,488,303	647,381 79,416	688,144 73,113	850,733 80,694	1,059,837 76,017	1,260,942 75,916
15	Total net receipts	169,751,414	188,522,647	21,130,382	20,017,286	19,594,839	17,427,909	18,630,362
16	Transfers	149,699,947	180,049,701	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
17	Total gross receipts	319,451,361	368,572,348	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
18	Total net receipts - All commodities	786,840,037	748,699,413	81,916,545	74,370,522	76,610,174	68,636,872	77,100,307
	Disposition							
	Crude oil and equivalent:(1)							
19 20	Net deliveries: To refineries	392,437,812	403,189,949	42,216,032	39,007,016	39,658,900	36,846,307	40,493,532
21	To other carriers To bulk plants and terminals	735,671 598,615	1,228,917 966,865	94,337 83,569	86,448 98,612	81,872 97,946	58,435 92,900	90,066 105,231
22	To processing plants	5,595,226 210,755,822	3,896,418	487,720	590,849	483,194	358,884	239,565
24	To other	4,847,388	144,063,544 2,575,847	15,544,063 360,554	14,468,117 314,049	15,362,707 318,524	15,302,275 283,144	14,773,319 392,583
25	Total net deliveries	614,970,534	555,921,540	58,786,275	54,565,091	56,003,143	52,941,945	56,094,296
26	Transfers	1,261,491,055	1,160,862,586	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
27	Total gross deliveries	1,876,461,589	1,716,784,126	171,544,454	156,122,563	163,043,827	157,476,463	168,694,211
29 30	Pipe line fuel and use	75,123 444,255 1,598,711	21,235 449,889 3,784,102	2,564 53,733 1,943,591	5,005 73,313 - 290,173	1,819 61,558 948,815	1,323 92,649 - 1,826,954	1,094 - 34,435 2,408,990
31	Total disposition	1,878,579,678	1,721,039,352	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products:(2)							
32 33	To refineries	13,096,144	23,485,504	1,998,714	2,207,499	2,107,694	1,791,412	2,369,012
34 35	To bulk plants and terminals	121,544,629 18,150,452	129,158,753	15,018,690	14,453,943	14,162,589	12,094,755	12,104,133
36	To other	15,226,953	21,710,133	2,169,532 1,393,255	1,994,455	1,979,432	2,173,247 1,130,414	2,532,277 1,091,748
37	Total net deliveries	168,018,178	187,745,103	20,580,191	20,120,171	20,079,391	17,189,828	18,097,170
38	Transfers	149,699,947	180,049,701	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
40	Total gross deliveries	317,718,125	367,794,804	41,241,379	39,827,623	38,449,282	32,708,330	34,183,473
41 42	Pipe line fuel and use	1,137 47,036 1,685,063	18,716 436,237 322,591	116 20,292 529,783	109 324,673 - 427,667	22,678 - 507,346	113 - 6,223 244,191	2,383 23,140 507,669
43	Total disposition	319,451,361	368,572,348	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
44	Total net deliveries - All commodities	782,988,712	743,666,643	79,366,466	74,685,262	76,082,534	70,131,773	74,191,466
(1)	Source - Table 1.							
(2)	Source - Table 2.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See footnotes 2 and 3, Table 1.
(4) See footnote 2, Table 2.
r Revised figures

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

		December	November	October	September	August	July	June
		- Décembre	Novembre	Octobre	Septembre	Août	- Juillet	Juin
					barils			
	Arrivages			1				
	Brut et équivalent(1):							
	Arrivages nets:							
	Des champs pétrolifères Par d'autres transporteurs			40,085,886	34,856,057 662,603	35,749,779 705,669	36,454,766 655,992	41,441,687 607,684
	Des installations de traitement Importations			5,623,254 9,615,659	5,425,904 9,544,993	5,730,055 11,139,514	6,298,975 12,187,128	6,051,800 14,085,453
	Des raffineries et des install stockage.			110,774	206,434	112,065	48,309	146,015
	Autres arrivages			128	50,698,395	2,027	== == ================================	-
	Transferts			56,227,811	[125,467,310	53,439,109	122,297,277	62,332,639
	Total des arrivages bruts			178,228,641	176,165,705		177,942,447	120,797,861 183,130,500
				170,220,041	1,0,103,103	103,247,049	1//, 542, 44/	103,130,300
):	G.P.L. et produits pétroliers(2):							
	Des installations de traitement Des installations de stockage et			5,199,473 12,585,967	4,320,664	4,491,962 12,336,253	4,844,133 11,728,920	4,269,909 12,351,779
	neries. Importations			243,897	309,672	347,178	359,349	324,688
	Par d'autres transporteurs Autres arrivages			541,235 48,050	1,065,044 62,519	959,115 38,694	1,188,487 67,844	1,227,385 45,627
	Total des arrivages nets			18,618,622	18,521,924	18,173,202	18,188,733	18,219,388
	Transferts			19,651,514	16,096,389	17,363,057	19,038,872	17,556,533
	Total des arrivages bruts			38,270,136	34,618,313	35,536,259	37,227,605	35,775,921
tous les pro-	Total des arrivages nets, to			74,846,433	69,220,319	71,612,311	73,833,903	80,552,027
	duico.							
	Utilisation							
	Brut et équivalent(1):							
	Livraisons nettes: Aux raffineries			39,725,922	36,826,568	40,912,989	42,690,361	44,812,322
	A d'autres transporteurs Aux terminus et aux installat			181,010 62,829	178,122 104,726	195,133 113,870	88,400 109,534	175,094 97,648
	age. Aux installations de traitemen			448,154	163,139	315,527	375,995	433,391
	En vue de l'exportation Autres livraisons			13,189,321(3) 25,085	13,487,345 28,522		13,419,443 369,399	14,646,377 422,341
es	Total des livraisons nettes			53,632,321	50,788,422	55,469,742	57,053,132	60,587,173
	Transferts			122,000,830	125,467,310	131,808,540	122,297,277	120,797,861
es 2	Total des livraisons brutes			175,633,151	176,255,732	187,278,282	179,350,409	181,385,034
	Utilisations de mazout par les Fuites et autres pertes			_	2,169	1,165	3,064	3,032
	Variations de stocks		•	49,907 2,545,583	108,055	20,677 - 2,052,475	45,957 1,456,983	- 21,525 1,763,959
	Total de l'utilisation			178,228,641	176,165,705	185,247,649	177,942,447	183,130,500
):	G.P.L. et produits pétroliers(2):							
	Aux raffineries			2,899,968	2,546,052	2 507 459	2 560 607	2,502,998
	A d'autres transporteurs Aux terminus et aux installation			12,118,867	12,089,737	2,501,458	2,560,697 - 12,481,911	11,935,776
	age. En vue de l'exportation			1,924,864(4)	2,205,908		1,957,351	2,493,665
	Autres livraisons			1,242,069	1,200,588		1,453,032	1,326,596
	Total des livraisons nettes .			18,185,768	18,042,285	18,738,273	18,452,991	18,259,035
	Transferts			19,651,514	16,096,389	17,363,057	19,038,872	17,556,533
	Total des livraisons brutes .  Utilisations de mazout par les			37,837,282	34,138,674	36,101,330	37,491,863	35,815,568
4	Utilisations de mazout par les Fuites et autres pertes Variations de stocks			4,436 2,740	4,112 14,907	6,319	3,187 25,533	3,324 2,178
	Total de l'utilisation			425,678	460,620	- 572,210	- 292,978	- 45,149
	Total des livraisons nett			38,270,136	34,618,313		37,227,605	35,775,921
	produits.			71,818,089	68,830,707	74,208,015	75,506,123	78,846,208

<sup>(1)</sup> Source - Tableau 1.
(2) Source - Tableau 2.
(3) Voir notes 2 et 3, tableau 1.
(4) Voir note 2, tableau 2.
r Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	r-to-date					
		Année à	ce jour	January - Janvier	February	March	April -	May —
No		1975	1976	Janvier	Février	Mars	Avril	Mai
140					cubic metres			1
	Receipts							
	Crude oil and equivalent:(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From refineries and bulk plants From other	65 630 026 1 222 859 10 186 966 20 745 596 323 758	58 216 841 969 156 9 698 404 19 989 191 186 032 1 354	6 109 179 94 488 1 106 436 2 340 535 13 589	5 431 536 75 029 978 948 2 141 547 14 413	5 510 503 93 336 1 075 451 2 375 776 9 648	5 000 838 55 353 999 552 2 063 060 22 770	6 181 668 106 569 906 719 2 073 925 26 467 630
7	Total net receipts	98 109 205	89 060 978	9 664 227	8 641 473	9 064 714	8 141 573	9 295 978
8	Tranfers	200 560 956	184 562 382	17 927 119	16 146 349	17 018 109	16 619 660	17 901 955
9	Total gross receipts	298 670 161	273 623 360	27 591 346	24 787 822	26 082 823	24 761 233	27 197 933
	LPG's and products:(2)							
10	From processing plants	7 682 576 17 393 836	7 978 861 19 884 876	978 866 2 221 615	917 353 2 093 692	895 067 2 021 872	731 497 1 810 366	779 318 1 917 174
12 13 14	Imports From other carriers From other	368 969 1 408 257 134 667	497 438 1 508 520 103 006	43 430 102 926 12 626	50 420 109 406 11 624	50 307 135 256 12 829	48 366 168 501 12 086	52 954 200 474 12 070
15	Total net receipts	26 988 305	29 972 701	3 359 463	3 182 495	3 115 331	2 770 816	2 961 990
16	Transfers	23 800 378	28 625 611	3 284 866	3 133 235	2 920 577	2 467 245	2 557 519
17	Total gross receipts	50 788 683	58 598 312	6 644 329	6 315 730	6 035 908	5 238 061	5 519 509
18	Total net receipts - All commodities	125 097 510	119 033 679	13 023 690	11 823 968	12 180 045	10 912 389	12 257 968
	Disposition							
	Crude oil and equivalent:(1)							
	Net deliveries:							
19 20 21	To refineries	62 392 597 116 962 95 172	64 102 072 195 382 153 719	6 711 812 14 998 13 286	6 201 620 13 744 15 678	6 305 262 13 017 15 572	5 858 094 9 290 14 770	6 437 956 14 319 16 730
22 23 24	To processing plants For export To other	889 569 33 507 482 770 673	619 481 22 904 271 409 526	77 541 2 471 310 57 323	93 937 2 300 247 49 930	76 822 2 442 475 50 641	57 057 2 432 868 45 016	38 088 2 348 770(3) 62 416
25	Total net deliveries	97 772 455	88 384 451	9 346 270	8 675 156	8 903 789	8 417 095	8 918 279
26	Transfers	200 560 956	184 562 384	17 927 118	16 146 348	17 018 109	16 619 661	17 901 956
27	Total gross deliveries	298 333 411	272 946 835	27 273 388	24 821 504	25 921 898	25 036 756	26 820 235
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	11 943 70 631 254 175	3 376 71 523 601 626	408 8 544 309 006	796 11 655 - 46 133	289 9 786 150 850	210 14 730 290 463	174 - 5 475 382 999
31	Total disposition	298 670 160	273 623 360	27 591 346	24 787 822	26 082 823	24 761 233	27 197 933
	LPG's and products:(2)							
32 33	To refineries	2 082 119	3 733 892 -	317 770	350 966	335 096	284 811	376 642 —
34 35 36	To bulk plants and terminals For export To other	19 324 043 2 885 690 2 420 891	20 534 601 3 451 634 2 128 956	2 387 782 344 928 221 510	2 297 994 317 092 232 801	2 251 672 314 705 290 896	1 922 912 345 518 179 722	1 924 404 402 600(4) 173 574
37	Total net deliveries	26 712 743	29 849 083	3 271 990	3 198 853	3 192 369	2 732 963	2 877 220
38	Transfers	23 800 378	28 625 610	3 284 866	3 133 235	2 920 578	2 467 245	2 557 517
39	Total gross deliveries	50 513 121	58 474 693	6 556 856	6 332 088	6 112 947	5 200 208	5 434 737
40 41 42	Pipe line fuel and use Line losses and unaccounted for Inventory changes	181 7 478 267 903	2 974 69 355 51 290	3 226 84 229	51 618 - 67 993	18 3 605 - 80 662	18 - 990 38 825	379 3 681 80 712
43	Total disposition	50 788 683	58 598 312	6 644 329	6 315 730	6 035 908	5 238 061	5 519 509
44	Total net deliveries - All commodities	124 485 198	118 233 534	12 618 260	11 874 009		11 150 058	11 795 499
(1)	Source - Table 1A.							

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.

r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

er October November December	
re Octobre Novembre Décembre	
ubes	
	Arrivages
Brut et équ	uivalent(l):
5 345   125 935   Par di'. 2 649 894 026   Des in. 7 532   1 528 768   Import. 2 821   17 612   Des ra	amps pétrolifères autres transporteurs stallations de traitement ations ffineries et des installations de kage.
	arrivagesl des arrivages nets
7 697 19 396 582 Transfe	erts
8 093 28 336 090 <u>Tota</u>	l des arrivages bruts
G.P.L. et	produits pétroliers(2):
	allations de traitement
9 328 86 049 Par d'au	. ions tres transporteurs rrivages
	des arrivages nets
	ts
	des arrivages bruts
	tal des arrivages nets, tous les pro-
Brut et éa	Utilisation uivalent(1):
	ns nettes:
4 954 6,315 917 Aux ra 8 319 28 778 Â d'au	ffineriestres transporteursrminus et aux installations de stock-
5 937 71 251 Aux 1n: 4 314 2 096 935(3) En vue	stallations de traitement
4 708 8 526 858 <u>Tota</u>	l des livraisons nettes
7 697 19 396 582 Transf	erts
2 405 27 923 440 <u>Tota</u>	l des livraisons brutes
7 179 7 935 Fuites	ations de mazout par les pipe-lines et autres pertesions de stocks
8 093 28 336 090 <u>Tota</u>	de l'utilisation
G.P.L. et	produits pétroliers(2):
	ineries
2 114 1 926 746 Aux term	es transporteurs inus et aux installations de stock-
	e l'exportationivraisons
	des livraisons nettes
	ts
27 611 6 015 647 <u>Total</u>	des livraisons brutes
	ions de mazout par les pipe-lines
	ons de stocks
03 868 6 084 465 Total	de l'utilisation
The state of the s	tal des livraisons nettes, tous les

<sup>(1)</sup> Source - Tableau 1A.
(2) Source - Tableau 2A.
(3) Voir renvois 2 et 3, tableau 1A.
(4) Voir renvoi 2, tableau 2A.
r Nombres rectifiés.

TABLE 5. 011 Pipe Lines — Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	.e - Inventaires et stat			
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	_	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	October - Oc	tobre
	secondaires et principales	pētroliers principales	1976	1975
ol. — baril	28,394,084	4,341,845	32,735,929	30,553,695
11	1,734,471	19,760	1,754,231	1,775,475
17	30,128,555	4,361,605	34,490,160	32,329,170
71	20,520,615	3,018,882	23,539,497	21,512,880
92	9,607,940	1,342,723	10,950,663	10,816,290
19	2,210,496	- 126,988	2,083,508	- 196,574
11	9,797,433	1,446,746	11,244,179	11,340,737
**	3,194,045	258,448	3,452,493	3,462,895
1000	34,639,791	1,458,397	36,098,188	37,545,572
	645.9	80.1	502.6	470.1
	A:	ll pipe lines - Tous l	les pipe-lines	
	1976		1975	
\$	58,915,	000	62,157,0	000
\$	119,433,	000	120,155,0	000
\$	187,826,	000	186,449,0	000
\$			253,061,0	000
	)1 baril " " " " " " " " " " " "	Crude oil pipe lines, gathering and trunk  Pipe-lines pour le brut conduites, secondaires et principales  01 baril 28,394,084  " 1,734,471 " 30,128,555  " 20,520,615 " 9,607,940 " 2,210,496  " 9,797,433 " 3,194,045  1000 34,639,791  A  11976  \$ 58,915,  \$ 119,433, \$ 1187,826,	Crude oil pipe lines, gathering and trunk Pipe-lines pour le brut conduites, secondaires et principales  28,394,084	Crude oil pipe   lines, gathering and trunk   Pipe-lines pour le brut nonduites et principales   C.P.L. et produite es escondaires et principales   Piperliers principales   1976

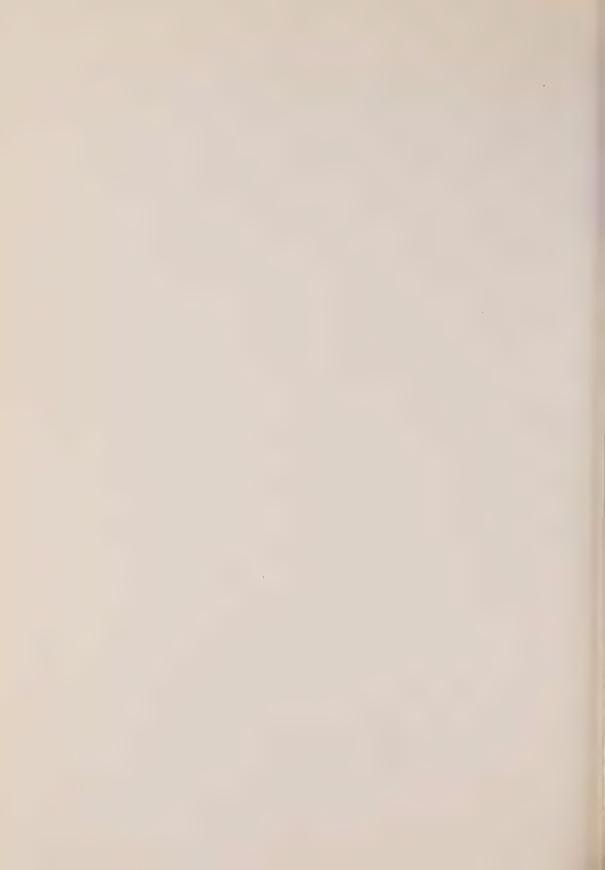
TABLE 5A. 011 Pipe Lines — Inventories and Operating Statistics

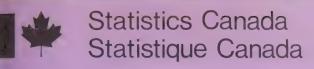
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe	LPG's	All pipe	lines
	lines, gathering and trunk	and products trunk	Tous les p	ipe-lines
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	October -	Octobre
	principales	principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:				
Inventories end of month — inventaires a 1a lin du mois:				
Shippers' balances — Inventaire des expéditeurs m <sup>3</sup>	4 514 299	690 298	5 204 597	4 857 647
Carriers' balances - Inventaire des transporteurs "	275 759	3 141	278 900	282 278
Inventory - Total - Inventaire"	4 790 058	693 439	5 483 497	5 139 925
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	3 262 517	479 964	3 742 481	3 420 273
Tanks - Réservoirs	1 527 540	213 476	1 741 016	1 719 652
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	351 441	- 20 190	331 251	- 31 253
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	1 557 667	230 014	1 787 681	1 803 032
Tanks - Réservoirs"	507 812	41 090	548 902	550 556
Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines - Conduites principales'000	8 863 115	373 153	9 236 268	9 606 603
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	1 039.4	128.9	808.8	756.6









Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

Government Publications

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

NOVEMBER - 1976 - NOVEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during November decreased 7.9% to 75,162,723 barrels (11 949 918 cubic metres) from 81,598,603 barrels (12 973 142 cubic metres) for the same period in the preceding year. The receipts were 45,294,796 barrels (7 201 297 cubic metres) of domestic crude oil and equivalent, (down 6.0%), 8,984,604 barrels (1 428 438 cubic metres) of imported crude oil, (down 42.3%), 20,585,934 barrels (3 272 902 cubic metres) of domestic LPG's and products (up 1.2%), and 297,389 barrels (47 281 cubic metres) of imported LPG's and products (up 1.2%).

Pendant le mois de novembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 7.4 %, s'élevant à 75,162,723 barils (11 949 918 mètres cubes), en comparaison de 81,598,603 barils (12 973 142 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 45,294,796 barils (7 201 297 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 6.0 %: 8,984,604 barils (1 426 441 mètres cubes) de brut importé, soit une diminution de 42.3 %; 20,585,934 barils (3 272 902 mètres cubes) de gaz de pétrole l'aquéfiés (C.P.L.) canadien, soit une augmentation de 1.2 %; et 297,389 barils (47 281 mètres cubes) de 1.2 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

February - 1977 - Février 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

Average Averag		tanoborr, but h	the trues, or h	par professions, as periode blue et pentanes plus,	ntanes pius, par	province			
					November - 1	November - 1976 - Novembre			
	November 1975 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
		_			barrels - barils	18			
Receipts - Arrivages									
Net receipts - Arrivages nets:						-			
From fields - Des champs pétrolifères From other cartiers - Par d'autres transporteurs From processing plants - Des installations de traitement mports - Importations	40,335,940 720,157 7,047,085 15,557,242	37,650,020 612,269 6,864,167 8,984,604	8,431,113	10,131 936,371 538,266	310,049	3,460,365 100,655 100,861 15,225(2)	32,595,835 404,610 5,739,640	1,283,771 48,331 87,295	111
Industries and our plants - Des faffindries et installiations de stockage  From other - Autres arrivages	91,557	168,340	1.1	146,775	21,565	1 1	1 1	1 1 1	1 11
Net receipts - Total - Arrivages nets	63,751,981	54,279,400	8,431,113	1,631,543	380,156	3,677,106	38,740,085	1,419,397	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	74,693,448	84,790,318	7,320,095	19,891,170	27,317,027	24,842,846	33,371,672	5,419,180	1 1
	5,985,030	4,372,288	1	1	3,505,430	81,927	784,931	ı	ı
Gross receipts - Total - Arrivages bruts	187,057,490	182,527,023	15,751,208	21,522,713	31,562,207	32, 222, 319	72,896,688	8,571,888	I
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries — Aux zaffineries To other carriers — Ad "attres transporteurs To other plants and terminals — Aux terminus et aux insei-	41,912,801	42,668,080	15,748,665	12,722,485	958,803	893,454	7,939,460	4,405,213	1.1
lations de stockage  To processing plants — Aux installations de realtement  Por export — To uve de l'exportation  To other — Autres livraisons	80,473 630,502 21,359,202 311,886	91,528 206,059 12,950,202 120,988	1111	91,528 206,059 1,401,832(3)	6,714,107	277,690(2)	2,130,403	2,426,170	1 1 1
Net deliveries - Total - Livraisons nettes	64,369,231	56,230,303	15,748,665	14,421,904	7,672,910	1,235,417	10,320,024	6,831,383	1 1
Transfers - Transferts:					,				
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	74,693,448 8,344,123 40,267,938	84,790,318 7,151,970 36,305,335	1 1 1	7,320,095	19,891,170	27,317,027	30,262,026	1,205,108	1 1
Gross deliveries - Total - Livraisons brutes	187,674,740	184,477,926	15,748,665	21,741,999	31,429,104	32,254,811	74,738,653	528, 203	j 1
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Prites et autres pertes Inventory changes - Variations de stocks	4,355 118,665 - 740,270	16,651 - 1,967,554	2,543		32,684 100,419	18,915 - 51,407	- 34,103 - 1,807,862	13,388	1,[
Disposition - Total - Utilisation	187,057,490	182,527,023	15,751,208	21,522,713	31,562,207	32, 222, 319	72,896,688	8,571,888	1

<sup>(1)</sup> Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. - Y compris les quantités de brut canadisent emportair entreprovinciaux au Manitoba et aux États-Oris. (2) Includes 13,225 barrels of U.S. oil re-exported to the United States. - Y compris 15,225 barrels of U.S. oil re-exported to the United States. - Y compris les provenant des États-Unis et retournés aux États-Unis. (3) Includes 146,775 barrels of U.S. oil re-exported to the United States. -

TABLEAU 1A. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

					November - 1976	76 - Novembre			
	November 1975 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewen	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - mètres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pêtrolifères From orber carriers — Par d'autres transporteurs From processing plants — Des installations de traitement Importe — Importations	6 412 899 114 496 1 120 396 2 473 403	5 985 875 97 343 1 091 316 1 428 438	1 340 440	1 611 148 871 85 578	49 294	550 154 16 003 16 036 2 420(2)	5 182 324 64 328 912 530	204 103 7 684 13 879	1111
From refineries and bulk plants - Des raffineries et ins- tallations de stockage	14 556	26 764	1 1	23 335	3 429	1.1	1 i	1.1	1.1
Net receipts - Total - Arrivages nets	10 135 750	8 629 736	1 340 440	259 395	097 09	584 613	6 159 182	225 666	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	11 875 304 6 777 153	13 480 583 6 214 021	1 163 802	3 162 443	4 343 060 57 171	3 949 697 575 604	5 305 672	861 581 275 574	1 1
From interprovincial systems — Venant des réseaux interpro- vinciaux	951 543	695 138	ı	1	557 319	13 025	124 794	1	1
Gross receipts - Total - Arrivages bruts	29 739 750	29 019 478	2 504 242	3 421 838	5 017 990	5 122 939	11 589 648	1 362 821	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To other carriers - A d'autres transporteurs	6 <b>663</b> 600 11 823	6 783 683	2 503 838	2 022 713	152 438	142 048	1 262 273 30 756	700 373	1 1
i oulk pieres and terminas - Any terminus et any instal- lations de stockege. To processing plante - Any installations de treitement. For export - En vue de l'exportation	12 794 100 242 3 395 840 49 586	14 552 32 761 2 058 918 19 236	1111	14 552 32 761 222 874(3)	1 067 458	44 149(2) 10 219	338 707	385 730	1 1 1
Net deliveries - Total - Livraisons nettes	10 233 885	8 939 906	2 503 838	2 292 900	1 219 896	196 416	1 640 753	1 086 103	1
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	11 875 304 1 326 609 6 402 087	13 480 583 1 137 073 5 772 086	111	1 163 802	3 162 443 148 998 465 492	4 343 060 18 025 570 604	4 811 278 778 453 4 652 013	191 597	1 1 1
Gross deliveries - Total - Livraisons brutes	29 837 885	29 329 648	2 503 838	3 456 702	4 996 829	5 128 105	11 882 497	1 361 677	I
Pipe line fuel and use - Utilisation de mazout per les pipe- line Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	18 866 - 117 693	2 647 - 312 817	404	- 34 864	5 196 15 965	3 007 - 8 173	- 5 422 - 287 427	1 682	1 1 1
Disposition - Total - Utilisation	29 739 750	29 019 478	2 504 242	3 421 838	5 017 990	5 122 939	11 589 648	1 362 821	1
(1) Includes movements of Canadian oil held in bond in the Unit	ed States and ea	Finated inventor	change of it		A March 1 Company		200000000000000000000000000000000000000	and a los and	when the factor of

(1) Includes movements of Canadian oil held in hond in the United States and estimated inventory changes of interprovincial pipe lines in Maintoba and United States. — Y compris Les quantities de brut canadias.

Madisson admission ave États-inis.

Madisson admission ave États-inis of the States-inis directrovinciaux au Mailtoba et aux États-inis. (2) Includen 2 420 mebres orbes metrues of 1.5, vil re-exported to the United Wisses. — Y compris 2 420 mebres orbes de pétrole brut provenant des États-inis et retournés aux États-Unis. (3) Includes 23 335 mètres cubes de pétrole brut provenant des États-Unis et retournés aux États-Unis.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABIDAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrollers, par province

					November - 1976	76 - Novembre			
	November 1975 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	Is			
Receipts - Artivages									
Net receipts - Arrivages nets:									
From refineries and hulb nights - Dec reffineries and hulb nights - Dec reffineries at Ann	5,439,437	5,432,097	ŀ	886,846	1	110,117	4,404,410	30,724	ı
installations de stockage Imports - Importations de stockage From other carriers - Par d'autres transporteurs From other - Autres arrivages	11,152,857 268,703 905,432 80,193	14,725,204 297,389 368,819 59,814	2,248,262	7,436,594	70,663	205,041	4,595,735	168,909	1111
Net receipts - Total - Arrivages nets	17,846,622	20,883,323	2,248,262	8,620,829	70,663	315,158	9,368,964	259,447	ŧ
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	11,516,432	15,216,655	1.1	4, 970, 423	4,327,334	5,392,948	4,107,525	466,136	59,814
	769,390	1,032,851	1	1	967,499	385,355	1	1	I
Gross receipts - Total - Arrivages bruts	34,949,134	42,110,218	2,248,262	13, 591, 252	5,045,493	6,963,325	13,476,489	725,583	59,814
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries — Aux paffineries To other earriers — A d'autres transporteurs To bulk plants and terminals — Aux rerminus et aux ineral.	1,631,652	3,559,734	1 3	1,308,237	746,901	911,028	562,844	30,724	1-1
lations de stockage For export - En vue de l'exportation To other - Autres livraisons	12,210,012 2,435,250 1,615,241	13,993,102 2,175,612- 1,528,372	448,036	11,025,697	368, 829 130, 234 10, 578	461,831	1,460,492	168, 909 272, 826 269, 894	59,308
Net deliveries - Total - Livraisons nettes	17,892,155	21,256.820	448,036	13,953,314	1,256,542	1,372,859	3,424,408	742,353	59,308
Transfers - Transferts:									
To other provinces — A d'autres provinces.  To other pipe lines — A d'autres pipe-lines.  To interprovincial systems — A des réseaux interprovinciaux	11, 516, 432 2, 619, 563 2, 966, 517	15,216,655 2,574,209 3,436,031	1,800,226	111	3,170,197	4,327,334	5,859,084 1,541,358 2,566,167	59,814	111
Gross deliveries - Total - Livraisons brutes	34,994,667	42,483,715	2,248,262	13,953,314	5,074,235	6,955,412	13,391,017	802,167	59,308
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Prifes et autres pertes Inventory changes - Variations de stocks	21, 118 - 66, 833	3,579 - 25,264 - 351,812	1 1 1	1,751	- 38,186	410	3,467 - 1,200 83,205	11,850 - 88,546	- 114 395
Disposition - Total - Utilisation	34,949,134	42,110,218	2,248,262	13, 591, 252	5,045,493	6,963,325	13,476,489	725,583	59,814
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux États-Unis. (2) Includes 484,743 barrels of U.S. LPC's re-exported to the United States Y compris 484,743 barils de C.P.L. provenant des États-Unis et retournée aux États-Unis.	ited States Y	compris les qu Y compris 484,7	antités transpo 43 barils de G.	P.L. provenant d	iations de stock es États-Unis et	s au Manitoba et retournés aux Ét	aux Stats-Unis.		

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU ZA. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					November - 19	November - 1976 - Novembre			
	November 1975 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
	1			cubic	metres - metres	cubes			
Receipts - Arrivages	W-ser secret								
Net receipts - Arrivages net:		, , , , , , , , , , , , , , , , , , ,							
Prom processing plants - Des installations de traitement	864 801	863 634	ı	140 997	ı	17 507	700 245	4 885	1
From refineries and bulk plants — Dos reffineries et des installations de stockage Importations From other exitiers — Pard dautres transporteurs From other — Autres artivages	1 773 162 42 720 143 952 12 750	2 341 120 47 281 58 638 9 510	357 445	1 182 324 47 281 -	11 234	32 599	730 664	26 854	1111
Net receipts - Total - Arrivages nets	2 837 385	3 320 183	357 445	1 370 602	11 234	50 106	1 489 547	41 249	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	1 830 966 765 792	2 419 255 791 341	1.1	790 234	166 289	857 410 138 297	653 044	74 110	9 510
	122 323	164 211	1	ą	102 944	61 267	1	ı	I
Gross receipts - Total - Arrivages bruts	5 556 466	066 769 9	357 445	2 160 836	802 169	1 107 080	2 142 591	115 359	9 510
Dispositions - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux taffineries	259 412	565 952	1 1	207 993	118 748	144 842	89 484	4 885	1 1
To bulk plants and terminals — Aux terminus et aux instal- lations de stockage  For export — En vue de l'exportation  To other — Autres livraisons	1 941 236 387 174 256 802	2 224 726 345 895 242 992	71 232	1 752 946 257 461(2)	58 639 20 705 1 682	73 425	232 201 24 353 198 400	26 854 43 376 42 910	9 429
Net deliveries - Total - Livraisons nettes	2 844 624	3 379 565	71 232	2 218 400	199 774	218 267	544 438	118 025	9 429
Transfers - Transferts:									
To other provinces — A d'autres provinces	1 830 966 416 477 471 638	2 419 255 409 267 546 285	286 213	E I I	504 021 102 944	687 991 61 267 138 297	931 520 245 056 407 988	9 510	1 1 1
Gross deliveries - Total - Livraisons brutes	5 563 705	6 754 372	357 445	2 218 400	806 739	1 105 822	2 129 002	127 535	9 429
Pipe line fuel and use - Utilisation de mazout par les pipe- line losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de spocks	3 368 - 10 625	569 - 4 017 - 55 934	1 1 1	278 - 57 842	- 6 071 1 501		551 - 191 13 229	18 1 864 - 14 078	138
Disposition - Total - Utilisation	5 556 466	066 769 9	357 445	2 160 836	802 169	1 107 080	2 142 591	115 359	9 510
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportées et les variations de stocks au Manitoba et aux État-Unus. (2) Includes 77 068 cubic metres of U.S. IPG's re-exported to the United States Y compris 77 068 metres cubes de G.P.L. provenant des États-Unis et retournés aux États-Unis.	nited States	Y compris les c	uantités transp 77 068 mètres	ortées et les va ubes de G.P.L.	riations de stoc provenant des Éta	ks au Manitoba et ats-Unis et retour	: aux Etat-Unis rnés aux États-	unis.	

TABLEM 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEM 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					November - 1	November - 1976 - Novembre			
	November 1975 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats- Unis
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fitelds - Des champs pétrolifères From other extriers - Par d'autres transporteurs From processing plants - Des installations de traitement Imports - Importations	40,335,940 720,157 7,047,085 15,557,242	37,650,020 612,269 6,864,167 8,984,604	8,431,113	10,131	310,049 24,506	3,800,200 124,201 100,861	32,381,073 415,027 6,676,011	1,158,698 38,404 87,295	553,491(2)
rom etheries an our plants - Des farineries et des instaliations de stockage . From other - Autres arrivages	91,557	168,340	1-1	1 1	21,565	1 1	1.1	1 1	146,775(3)
Net receipts - Total - Arrivages nets	63,751,981	54,279,400	8,431,113	10,131	356,120	4,025,262	39,472,111	1,284,397	700,266
Disposition - Utilisation									
Net dell'veries - Livraisons netres;									
To refineries - Aux raffineries:									
Québec Onterio Manttoia Sakatthean Sakatthean Alberta British Oolumbia — Colombie-Britannique	15,477,879 13,064,789 955,240 1,066,707 7,041,973 4,309,213	15,748,665 12,722,485 958,803 893,454 7,939,460 4,405,213	8,428,570	10,131	311, 752 21, 565	2,145,685 179,246 71,860	7,320,095 9,807,397 757,992 821,594 7,939,460 3,282,323	1,122,890	447, 520
To bulk blants and remainals — Aiv forming at any install.	74,367	193,446	1	ı	I	I	193,446	ı	ı
ations de stockage  processing plants — Aux installations de export — En vue de l'exportation other — Autres livraisons	80,473 630,502 21,359,202 311,886	91, 528 206, 059 12, 950, 202 120, 988	1111	1111	23,806	1,532,057	206,059 11,216,617 103,323	15,722	91,528
Net deliveries - Total - Livraisons nettes	64,369,231	56,230,303	8,428,570	10,131	357,123	3,946,513	41,648,306	1,138,612	701,048
Pipe line fuel and use — Utilisation de mazout par les pipe- lines Line losses and unaccounted for — Fuites et autres pertes Inventory changes — Variations de stocks	4,355 118,665 - 740,270	16,651	2,543	1.1.1	- 427 - 576	31,437 47,312	- 13,5 <u>1</u> 4	- 3,388 149,173	- 782
Disposition - Total - Utilisation	63,751,981	54,279,400	8,431,113	10,131	356,120	4,025,262	39,472,111	1,284,397	700,266

cander a deficion temporarite aux Étars buis et les variations estimatives de pipe-lines interprovincianx an improvement est substitutes estimatives de stocks de pipe-lines interprovincianx an interior de states. - Y compris 15,225 barriels of U.S. oil re-exported to the United States. - Y compris 16,225 barriels of U.S. oil re-exported to the United States. - Y partiel of U.S. oil re-exported to the United States. - Y partiel de pétrole brut provenum de as Easte-Unis.

## TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

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November - 1976 - Novembre

	November 1975 Novembre	Total	Québec	Ontario	Маплсова (1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats Unis
				cubic	metres - mètres	cubes	_		
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifère From other cartlers — "ur d'autres transporteurs From processing plants — Des installations de traitement Imports — Importations	6 412 899 114 496 1 120 396 2 473 403	5 985 875 97 343 1 091 316 1 428 438	1 340 440	1 611	49 294	604 184 19 746 16 036	5 148 179 65 984 1 061 401	184 218 6 106 13 879	87 998(2)
From reineries and bulk plants — Des raffineries et des installations de stockage	14 556	26 764	1 1	1 1	3 429	1 }	1 1	1 1	23 335(3)
Net receipts - Total - Arrivages nets	10 135 750	8 629 736	1 340 440	1 611	56 619	639 966	6 275 564	204 203	111 333
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:			_						
Quebec Ontario Manitoba Saskatchewan Alberta Alberta British Columbia — Colombie-Britannique	2 460 785 2 077 134 151 394 169 593 1 119 584 685 110	2 503 838 2 022 713 152 438 142 048 1 262 273 700 373	1 340 036	1 611	49 565 3 428 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	341 137 28 498 11 425	1 163 802 1 559 250 120 512 130 623 1 262 273 521 848	178 525	71 150
To other carriers - A d'autres transporteurs	11 823	30 756	1	I	ı	1	30 756	1	1
Outs plants and terminals - Arx terminus to aux intail lations de stockage. To processing jants - Arx installations de traitements per exporter in the lations of the propertion. To other - Autres livraisons	12 794 100 242 3 395 840 49 586	14 552 32 761 2 058 918 19 236	1111	1111	3 785	243 578 2 808 2 808	32 761 1 783 299 16 428	2 500	14 552
Net deliveries - Total - Livraisons nettes	10 233 885	8 939 906	1 340 036	1 611	56 778	627 446	6 621 552	181 025	111 458
Pipe Line fuel and use - Utilisation de mazout par les pipe- " line losses and unacounted for Futes et autres perfes Inventory changes - Variations de stocks	18 866 - 117 693	2 647 - 312 817	404	1 ( 1	- 67 - 92	4 998 7 522	_ 2 149 _ 343 839	_ 539 23 717	125
wilestin - In contract.	1- 135 75.	8 629 736	1 340 440	1 611	56 c19	196 984	6 275 364	2 14 203	111 555
(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of	ted States and ee	timated invento	ory changes of	interprovincial	interprovincial pipe lines in Manitoba and United States Y compris les quantités de brut ca-	nitoba and United	States Y co	npris les quantit	és de brut ca-

nadien en admission temporatre aux Étata-inis et les variations sextamatives de atocks de pipe-lines interprovinciaux au Maricha et aux Étata-inis et 2420 cubic metres of U.S. oil responde de protoch for his et percent en aux Étata-inis. (3) Includes 23 353 cubic metres of U.S. oil re-exported to the United States - "Y complis 22 335 ebter en bette provenant des Étate-inis et retournés aux Étate-inis. (3) Includes 23 355 ebter en ettres cubes ade pétrole brut provenant des Étate-inis et retournés aux Étate-inis.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

	11000 41	T	e Line Movement	-, b) commodit	, Groups, by h			
			ar-to-date - ce jour	January —	February -	March -	April -	May —
No.		1975	1976	Janvier	Février	Mars	Avril	Mai
_				L	barrels	1		-
	Receipts			]				1
	Crude oil and equivalent:(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From refineries and bulk plants	453,136,577 8,411,711 71,121,206 146,043,175 2,127,935	403,822,967 6,708,085 67,865,303 134,712,839 1,338,447	38,425,579 594,310 6,959,279 14,721,522 85,473	34,163,330 471,923 6,157,402 13,469,925 90,656	34,660,013 587,066 6,764,381 14,943,188 60,687	31,454,325 348,160 6,286,998 12,976,258 143,222	670,299 5,703,088
6	From other	_	8,525					3,966
7	Total net receipts	680,840,604	614,456,166	60,786,163	54,353,236	57,015,335	51,208,963	
8	Transfers	1,384,796,564	1,289,110,209	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
9	Total gross receipts	2,065,637,168	1,903,566,375	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	IPC's and products:(2)							
10	LPG's and products:(2)  From processing plants	53,761,412	55,617,627	6,156,879	5 760 067	5 600 000	4 (00 07-	4 001 765
11	From bulk plants and refineries	120,556,848	139,797,335	13,973,538	5,769,967 13,168,928	5,629,800 12,717,192	4,600,978 11,386,864	4,901,765 12,058,665
12 13 14	Imports From other carriers From other	2,589,449 9,763,104 927,223	3,426,182 9,857,122 707,704	273,168 647,381 79,416	317,134 688,144 73,113	316,420 850,733 80,694	304,213 1,059,837 76,017	333,074 1,260,942 75,916
15	Total net receipts	187,598,036	209,405,970	21,130,382	20,017,286	19,594,839	17,427,909	18,630,362
16	Transfers	166,802,459	201,276,596	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
17	Total gross receipts	354,400,495	410,682,566	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
18	Total net receipts - All commodities	868,438,640	823,862,136	81,916,545	74,370,522	76,610,174	68,636,872	77,100,307
	Disposition							
	Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refineries To other carriers To bulk plants and terminals	434,350,613 810,038 679,088	445,858,029 1,422,363 1,058,393	42,216,032 94,337 83,569	39,007,016 86,448 98,612	39,658,900 81,872 97,946	36,846,307 58,435 92,900	40,493,532 90,066 105,231
22 23 24	To processing plants	6,225,728 232,115,024 5,159,274	4,102,477 157,013,746 2,696,835	487,720 15,544,063 360,554	590,849 14,468,117 314,049	483,194 15,362,707 318,524	358,884 15,302,275 283,144	239,565 14,773,319 392,583
25	Total net deliveries	679,339,765	612,151,843	58,786,275	54,565,091	56,003,143	52,941,945	56,094,296
26	Transfers	1,384,796,564	1,289,110,209	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
27	Total gross deliveries	2,064,136,329	1,901,262,052	171,544,454	156,122,563	163,043,827	157,476,463	168,694,211
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	79,478 562,920 858,441	21,235 466,540 1,816,548	2,564 53,733 1,943,591	5,005 73,313 - 290,173	1,819 61,558 948,815	1,323; 92,649 - 1,826,954	1,094 - 34,435 2,408,990
31	Total disposition	2,065,637,168	1,903,566,375	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
	LPG's and products: (2)							
32 33	To refineries	14,727,796	27,045,238	1,998,714	2,207,499	2,107,694	1,791,412	2,369,012
34 35 36	To bulk plants and terminals	133,754,641 20,585,702 16,842,194	143,151,855 23,885,745 14,919,085	15,018,690 2,169,532 1,393,255	14,453,943 1,994,455 1,464,274	14,162,589 1,979,432 1,829,676	12,094,755 2,173,247 1,130,414	12,104,133 2,532,277 1,091,748
37	Total net deliveries	185,910,333	209,001,923	20,580,191	20,120,171	20,079,391	17,189,828	18,097,170
38	Transfers	166,802,459	201,276,596	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
39	Total gross deliveries	352,712,792	410,278,519	41,241,379	39,827,623	38,449,282	32,708,330	34,183,473
40 41 42	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1,249 68,224 1,618,230	22,295 410,973 - 29,221	116 20,292 529,783	109 324,673 - 427,667	116 22,678 - 507,346	113 - 6,223 244,191	2,383 23,140 507,669
43	Total disposition	354,400,495	410,682,566	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
44	Total net deliveries - All commodities	865,250,098	821,153,766	79,366,466	74,685,262	76,082,534	70,131,773	74,191,466
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See footnotes 2 and 3, Table 1.
(4) See footnote 2, Table 2.
Revised figures

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June - Juin	July - Juillet	August — Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
			parils				
	i	•		i	1		Arrivages
							Brut et équivalent(1):
	36,454,766	35,749,779	34,856,057	40,085,886	37,650,020		Arrivages nets:  Des champs pétrolifères
1,441,687	655,992	705,669 5,730,055	662,603	792,110 5,623,254	612,269 6,864,167		Par d'autres transporteurs  Des installations de traitement
6,051,800 4,085,453	12,187,128	11,139,514	9,544,993	9,615,659	8,984,604 168,340		Importations  Des raffineries et des installations de
146,015	48,309	2,027	2,404	128	_		stockage. Autres arrivages
2,332,639	55,645,170		50,698,395	56,227,811	54,279,400		Total des arrivages nets
0,797,861	122,297,277		125,467,310	122,000,830	128,247,623		Transferts
3,130,500	177,942,447	185,247,649	176,165,705	178,228,641	182,527,023		Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
4 260 000	4,844,133	4,491,962	4,320,664	5,199,473	5,432,097		Des installations de traitement
4,269,909 12,351,779	11,728,920		12,764,025	12,585,967	14,725,204		Des installations de stockage et des raffi- neries.
324,688 1,227,385	359,349 1,188,487	347,178 959,115	309,672	243,897 541,235	297,389 368,819		Importations
45,627	67,844	38,694	62,519	48,050	59,814		Autres arrivages
8,219,388	18,188,733		18,521,924	18,618,622	20,883,323		Total des arrivages nets  Transferts
17,556,533	19,038,872	17,363,057	16,096,389	19,651,514	21,226,895		Total des arrivages bruts
35,775,921	37,227,605	35,536,259	34,618,313	38,270,136 74,846,433	42,110,218 75,162,723		Total des arrivages nets, tous les pro-
30,552,027	73,833,903	71,612,311	09,220,319	74,040,433	75,102,725		duits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes: Aux raffineries
44,812,322 175,094	42,690,361 88,400	195,133	36,826,568 178,122	39,725,922 181,010	42,668,080		A d'autres transporteurs
97,648	109,534		104,726	62,829	91,528		age. Aux installations de traitement
433,391 14,646,377	375,995 13,419,443	13,870,577	163,139	448,154 13,189,321	206,059 12,950,202(3) 120,988		En vue de l'exportation
422,341	369,399	1	28,522	25,085	56,230,303		Total des livraisons nettes
60,587,173	57,053,132	131,808,540	125,467,310	122,000,830	128,247,623		Transferts
20,797,861		187,278,282	176,255,732	175,633,151	184,477,926		Total des livraisons brutes
3,032	3,064		2,169	_	_		Utilisations de mazout par les pipe-lines
- 21,525 1,763,959	45,957		108,055 - 200,251	49,907 2,545,583	16,651 - 1,967,554		Variations de stocks
183,130,500		185,247,649	176,165,705	178,228,641	182,527,023		Total de l'utilisation
							G.P.L. et produits pétroliers(2):
			0.5/4.052	2 800 869	3,559,734		Aux raffineries
2,502,998	2,560,69	-	2,546,052	2,899,968 - 12,118,867	13,993,102		À d'autres transporteurs Aux terminus et aux installations de stock
11,935,776	12,481,91		2.205,908	1,924,864	2,175,612(4)		age.
2,493,665 1,326,596	1,957,35 1,453,03		1,200,588	1,242,069	1,528,372		Autres livraisons  Total des livraisons nettes
18,259,035	18,452,99	1 18,738,273	18,042,285	18,185,768	21,256,820		Total des livraisons nettes  Transferts
17,556,533	19,038,87		16,096,389	19,651,514	21,226,895		Transferts  Total des livraisons brutes
35,815,568	37,491,86			37,837,282	42,483,715		Utilisations de mazout par les pipe-lines
3,324 2,178	3,18 25,53	6,319	14,907	4,436	3,579 - 25,264		Fuites et autres pertes
- 45,149	- 292,97	8 - 572,210		425,678	- 351,812 42,110,218		Total de l'utilisation
35,775,921	37,227,60			38,270,136 71,818,089	77,487,123		Total des livraisons nettes, tous les
78,846,208	75,506,12	74,208,015	68,830,707	71,010,089	77,707,220		produits.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

					date														1			
		Ann	iée à	ce jou	ur		Jar	uar -	У	Fel	brua	ry	1	larc	h		Apr	il		ř	May —	
	19	975		1	976		Jan	vie	r	Fé	vrie	r	P	lars			Avı	il		ħ	Mai	
										cubic	me	tres	<u> </u>								_	
Receipts			1													1						
Crude oil and equivalent:(1)																						
Net receipts:																						
From other carriers	1	337	355	1	066	499		94	488	5				51	0 503 3 336	5	00	838				
Imports					417	629		340	535	2	141	547		37	5 776	2	06:	060		2 07	73	925
		338	314					1.3	589		14	413			9 648		2:	770			26	467
			-									~			-			-				630
													9	06-	4 714	8	141	573		9 29	95	978
													17	01	3 109	16	619	660	1	7 90	01	955
Total gross receipts	328	409	911	302	642	838	27	591	346	24	787	822	26	08:	2 823	24	761	233	2	7 19	97	933
LPG's and products:(2)																						
From processing plants														89	5 067					77	79	318
	19			22			2			2			2			1						
From other carriers	1	552	209	1	567	158		102	926		109	406		135	256		168	501		20	00	474
																1	12	086		1	12 1	070
																2	770	816		2 96	51 5	990
																2	467	245	1	2 55	57 :	519
																			1	5 51	.9 !	509
Total net receipts - All commodities	138	070	645	130	983	598	13	023	690	11	823	968	12	180	045	10	912	389	13	2 25	57 9	968
Discount of the last of the la																			1			
To refineries				70			6			6			6			5			(			
To bulk plants and terminals																						
To processing plants														76	822							
To other	36			24			2 '			2			2	442 50	475 641	2			2			
Total net deliveries	108	006	341	97	324	357	9 :	346	270	8	675	156	8	903	789	8	417	095	8	91	8 2	79
Transfers	220	164	956	204	952	124	17	927	118	16	146	348	17	018	109	16	619	661	17	90	1 9	56
Total gross deliveries	328	171	297	302	276	481	27	273	388	24	821	504	25	921	898	25	036	756	26	82	0 2	35
Pipe line fuel and use															289							.74
Inventory changes							:			_				9 150	786 850	-						
Total disposition	328	409	911	302	642	838	27 5	591	346	24	787	822	26	082	823	24	761	233	27	19	7 9	33
LPG's and products:(2)												j										
		2/1	F03	,	000	0//			770		250	0.55										
To other carriers	2	341	231	4	299	-	-	31/	-		350	966		335	096		284	811		376	66	42 -
To bulk plants and terminals																			1			
To other																						
Total net deliveries	29	557	367	33	228	648	3 2	271	990	3 :	198	853	3	192	369	2	732	963	2	877	7 2:	20
Transfers	26	519	459	32	000	418	3 2	84	866	3 :	133	235	2	920	578	2	467	245	2	557	7 5:	17
Total gross deliveries	56	076	826	65	229	066	6 5	56	856	6 :	332	088	6	112	947	5 .	200	208	5	434	7:	37
Pipe line fuel and use Line losses and unaccounted for		10	198								51	17		2	18			18				
Inventory changes													-	80	662							
Total disposition	56	345	149	65	293	302	6 6	44	329	6 3	315	730	6 (	035	908	5	238	061	5	519	50	)9
Total net deliveries - All commodities	137	563	707	130	553	005	12 6	18	260	11 8	374	009	12 (	096	158	11	1.50	058	11	795	49	99
1	Crude oil and equivalent:(1)  Net receipts: From fields From other carriers From processing plants Laports Transfers  Total net receipts  Transfers  LPG's and products:(2) From processing plants Imports From other  Total gross receipts  LPG's and products:(2) From processing plants From bulk plants and refineries Imports From other carriers From other  Total net receipts  To other carriers To bulk plants and terminals To processing plants For export To other  Total net deliveries  Transfers  Total gross deliveries  Pipe line fuel and use Line losses and unaccounted for Inventory changes  To other  Total disposition  LPG's and products:(2) To refineries To other carriers To bulk plants and terminals For export To other carriers  Total disposition  LPG's and products:(2) To refineries To other carriers  To bulk plants and terminals For export To other  Total disposition  LPG's and products:(2) To refineries To sport To other  Total plants and terminals For export To other  Total sposs deliveries  Transfers  Total gross deliveries  Transfers  Total gross deliveries  Transfers  Total sposs and unaccounted for Inventory changes  Total disposition	Crude oil and equivalent:(1)         Net receipts:         From fields         72           From other carriers         1         1           Imports         11         1           Imports         23         1           From refineries and bulk plants         23           From other         220         20           Total net receipts         220           Total gross receipts         328           LPG's and products:(2)         8           From processing plants         8           From bulk plants and refineries         19           Imports         1           From other carriers         29           Transfers         26           Total net receipts         4           Total gross receipts         56           Total net receipts - All commodities         138           Disposition         138           Disposition         138           Disposition         138           Crude oil and equivalent:(1)         138           Disposition         138           Disposition         138           Disposition         138           Total net deliveries         108           Transfers	Crude oil and equivalent:(1)         Net receipts:         From fields         72 042           From other carriers         1 337         From processing plants         11 307           Imports         23 218         From refineries and bulk plants         338           From other         108 244         Tranfers         220 164           Total net receipts         328 409           LPG's and products:(2)         19 166           Imports         411         19 166           Imports         147         167           From bulk plants and refineries         1 552           From other carriers         1 552           From other carriers         2 825           Tansfers         26 519           Total net receipts         56 345           Total gross receipts         56 345           Total net receipts - All commodities         138 070           Disposition         138 070           Crude oil and equivalent:(1)         128           Net deliveries:         69 056           To other carriers         128           To bulk plants and terminals         107           To refineries         108 006           Transfers         220 164           Total gross de	Crude oil and equivalent:(1)         72 042 925           From fields         72 042 925           From other carriers         1 337 355           From processing plants         11 107 363           Imports         338 314           From other         —           Total net receipts         108 244 955           Tranfers         220 164 956           Total gross receipts         328 409 911           LPG's and products:(2)         From processing plants         8 547 377           From bulk plants and refineries         19 166 998           Imports         411 689           From other carriers         1 552 209           Imports         411 689           From other carriers         1 552 209           Term other carriers         2 6 519 459           Total net receipts         2 6 519 459           Total pross receipts         56 345 149           Total gross receipts         56 345 149           Total net receipts - All commodities         138 070 645           Disposition         128 786           To other carriers         1 28 786           To bulk plants and terminals         107 966           To processing plants         989 812           For export <td>Crude oil and equivalent:(1)  Net receipts: From fields</td> <td>Crude oil and equivalent:(1)  Net receipts:</td> <td>Crude oil and equivalent:(1)  Net receipts:     Prom fields</td> <td>Crude oil and equivalent:(1)  Net receipts: From other carriers</td> <td>Crude oil and equivalent:(1)  Net receipts: From other carriers</td> <td>Crude oil and equivalent:(1)  Net receipts: From titleds: /td> <td>Crude cil and equivalent; (1)  Net receipts: 7cm fields</td> <td>Crude oil and equivalent:(1)  Net receipts:  From other carriers:  1 1 337 355 1 066 499 94 488 77 77 77 78 78 78 78 78 78 78 78 78 7</td> <td>Crude oil and equivalent:(1)  Net receiptas  From other carriers  1 137 355 1 066 499 94 488 77 97 029 77 07 07 07 07 07 07 07 07 07 07 07 07</td> <td>Crude oil and equivalent:(1)  Net receipts: Prom ficieds</td> <td>  Crude oil and equivalent:(1)   Net receipts:   Prom fields</td> <td>Treate edit and equivalent:(1)  Net receipta:  From fields</td> <td>True felds oil and equivalent:(1)  Net receiptes: From felds</td> <td>Treate of and equivalent:(1)  Net receiptor:    72 042 925</td> <td>Treate oil and equivalent:(1)  Net receipte:   72 042 925</td> <td>Treater oil and equivalent(1)  Ret receiptes:   77 042 925</td> <td>  Pace   Testal processing plants   1</td> <td>  Pack   /td>	Crude oil and equivalent:(1)  Net receipts: From fields	Crude oil and equivalent:(1)  Net receipts:	Crude oil and equivalent:(1)  Net receipts:     Prom fields	Crude oil and equivalent:(1)  Net receipts: From other carriers	Crude oil and equivalent:(1)  Net receipts: From other carriers	Crude oil and equivalent:(1)  Net receipts: From titleds:	Crude cil and equivalent; (1)  Net receipts: 7cm fields	Crude oil and equivalent:(1)  Net receipts:  From other carriers:  1 1 337 355 1 066 499 94 488 77 77 77 78 78 78 78 78 78 78 78 78 7	Crude oil and equivalent:(1)  Net receiptas  From other carriers  1 137 355 1 066 499 94 488 77 97 029 77 07 07 07 07 07 07 07 07 07 07 07 07	Crude oil and equivalent:(1)  Net receipts: Prom ficieds	Crude oil and equivalent:(1)   Net receipts:   Prom fields	Treate edit and equivalent:(1)  Net receipta:  From fields	True felds oil and equivalent:(1)  Net receiptes: From felds	Treate of and equivalent:(1)  Net receiptor:    72 042 925	Treate oil and equivalent:(1)  Net receipte:   72 042 925	Treater oil and equivalent(1)  Ret receiptes:   77 042 925	Pace   Testal processing plants   1	Pack   Pack

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

								_
June	July	August	September	October	November	December		
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre		
			mètres cubes					N <sup>O</sup>
1			mettes capes		1		Arrivages	
							Brut et équivalent(1):	
							Arrivages nets:	
6 588 700 36 614	5 795 845 104 294	5 683 758 112 193	5 541 667 105 345	6 373 147 125 935	5 985 875 97 343		Des champs pétrolifères	
2 239 309	1 001 457 1 937 598	911 006 1 771 041	862 649 1 517 532	894 026 1 528 768	1 091 316 1 428 438		Des installations de traitement	
23 214	7 681	17 817	32 821	17 612	26 764		Des raffineries et des installations de stockage.  Autres arrivages	
	8 846 875	322 8 496 137	8 060 396	8 939 508	8 629 736		Total des arrivages nets	
1 910 097	19 443 713	20 955 872	19 947 697	19 396 582	20 389 742		Transferts	
19 205 326 29 111 423 g	28 290 588	29 452 009	28 008 093	28 336 090	29 019 478		Total des arrivages bruts	
25 11. 32.								
							G.P.L. et produits pétroliers(2):	1
678 861 1 963 775	770 155 1 864 750	714 164 1 961 306	686 930 2 029 317	826 650 2 001 009	863 634 2 341 120		Des installations de traitement Des installations de stockage et des raffi-	1
51 621	57 132	55 197	49 234	38 777	47 281 58 638		Importations	
7 214	188 954 10 786	152 487 6 152	169 328 9 940	86 049 7 639	9 510		Par d'autres transporteurs Autres arrivages	-
2 896 650	2 891 777	2 889 306	2 944 749	2 960 124	3 320 183		Total des arrivages nets	1
2 791 266	3 026 938 <sup>1</sup>	2 760 505	2 559 119	3 124 341	3 374 807		Transferts	
5 687 916	5 918 715	5 649 811	5 503 868	6 084 465	6 694 990		Total des arrivages bruts	1
12 806 747	11 738 652	11 385 443	11 005 145	11 899 632	11 949 919		Total des arrivages nets, tous les produits.	1
							Utilisation	
							Brut et équivalent(1):	
7 124 589	6 787 226		5 854 954	6,315 917	6 783 683		Livraisons nettes: Aux raffineries	1 2
27 838 1 · 525	14 054 17 415		28 319 16 650	28 778 9 989	30 756 14 552		À d'autres transporteurs	2
68 904 2 328 588	59 778 2 133 520		25 937 2 144 314	71 251 2 096 935	32 761 2 058 918(3)		Aux installations de traitement En vue de l'exportation	
67 147	58 730		4 534	3 988	19 236		Autres livraisons	2
9 113 591	9 070 723	8 818 982	8 074 708	8 526 858	8 939 906		Total des livraisons nettes	
19 30 > 326	19 443 714	20 955 873	19 947 697	19 396 582	20 389 742		Transferts  Total des livraisons brutes	1
28 .1/ 917			28 022 405	27 923 440	29 329 648		Utilisations de mazout par les pipe-lines	
482 - 4423 280 447	487 7 306 - 231 642	3 286	345 17 179 - 31 836	7 935 404 715	2 647 - 312 817		Fuites et autres pertes	,   2
29 11 · 423		i	28 008 093	28 336 090	29 019 478		Total de l'utilisation	3
							G.P.L. et produits pétroliers(2):	İ
397 944	407 117	397 699	404 789	461 058	565 952		Aux raffineries	. 3
1 897 637	1 984 465	2 018 875	1 922 114	1 926 746	2 224 726		Aux terminus et aux installations de stock- age.	3
'96 461 .11 912	311 194 231 015	362 396 200 175	350 711 190 878	306 029 197 473	345 895(4) 242 992		En vue de l'exportation	. 3
2 902 954			2 868 492		3 379 565		Total des livraisons nettes	.   3
' '31 266	3 026 938	2 760 505	2 559 119	3 124 341	3 374 807		Transferts	
1 220	5 960 729	5 739 650	5 427 611	6 015 647	6 754 372		Total des livraisons brutes	- 1
529 345	4 060	1 004	654 2 370 73 233	436	569 - 4 017 - 55 934		Utilisations de mazout par les pipe-lines Fuites et autres pertes	
7 178 5 687 916			5 503 868		6 694 990		Total de l'utilisation	
12 535 545			10 943 200		12 319 471		Total des livraisons nettes, tous les	14
10 575 545	12 004 31	11 / 90 16/					produits.	

<sup>(1)</sup> Source - Tableau IA.
(2) Source - Tableau 2A.
(3) Voir renvois 2 et 3, tableau 1A.
(4) Voir renvoi 2, tableau 2A.
r Nombres rectifiés.

## TABLE 5. Oil Pipe Lines — Inventories and Operating Statistics TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

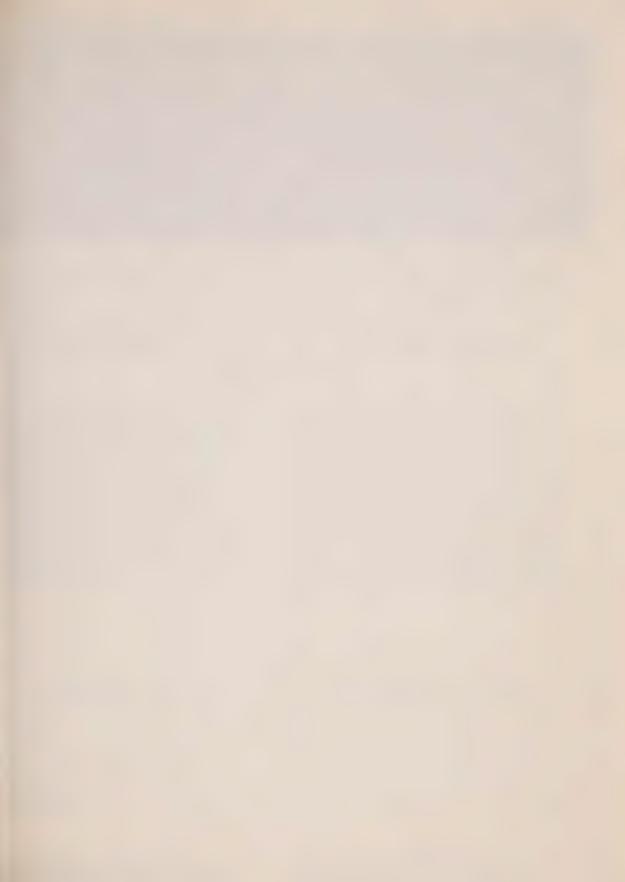
		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe 1 Tous les pip	
		Pipe-lines pour le brut conduites,	G.P.L. et produits	November - N	lovembre
		secondaires et principales	pétroliers principales	1976	1975
Inventories end of month - Inventaires à la fin du mois:					
Shippers' balances - Inventaire des expéditeurs bl	bl baril	26,135,727	4,340,289	30,476,016	29,876,885
Carriers' balances - Inventaire des transporteurs	и	1,792,639	33,433	7 826 072	2 7// /50
Inventory - Total - Inventaire	19	27,928,366	4,373,722	1,826,072	1,764,458 31,641,343
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	11	20,488,183	3,240,853	23,729,036	21,012,207
Tanks — Réservoirs	11	7,440,183	1,132,869	8,573,052	10,629,136
Inventory change in Canada — Fluctuations de 1'inventaire, au Canada	n	- 2,200,189	12,117	- 2,188,072	- 687,827
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	11	9,737,133	1,249,908	10,987,041	11 201 762
Tanks — Réservoirs	**	3,486,980	104,187	3,591,167	11,391,763 3,288,642
Barrel miles Total Milles-barils:					
Trunk lines - Conduites principales	1000	38,999,639	1,642,983	40,642,622	37,433,731
Average miles per barrel - Moyenne de milles par baril:				}	
Trunk lines - Conduites principales		693.6	77.3	524.5	455.1
		Al	l pipe lines - Tous l	es pipe-lines	
	-	1976		1975	
Operating revenues — Recettes d'exploitation:					
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$	58,915,	000	62,157,	000
Six months ended June 30 — Six mois prenant fin 1e 30 juin	\$	119,433,	000	120,155,	000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	\$	187,826,0	000	186,449,0	000
Twelve months ended December 31 - Douze mois prenant fin le 31 décembre	\$			253,061,0	000

TABLE 5A. 0il Pipe Lines — Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe l Tous les pi	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	November - N	lovembre
	secondaires et principales	pétroliers principales	1976	1975
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs m <sup>3</sup>	4 155 249	690 051	4 845 300	4 750 043
Carriers' balances - Inventaire des transporteurs "	285 007	5 315	290 322	280 526
Inventory - Total - Inventaire"	4 440 256	695 366	5 135 622	5 030 569
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	3 257 361	515 254	3 772 615	3 340 672
Tanks - Réservoirs	1 182 895	180 112	1 363 007	1 689 897
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 349 802	1 926	- 347 876	- 109 356
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	1 548 080	198 720	1 746 800	1 811 145
Tanks — Réservoirs	554 386	16 564	570 950	522 852
Cubic metre kilometres - Total - Kilomètres-mètres cubes:  Trunk lines - Conduites principales	9 978 648	420 382	10 399 030	<b>9</b> 57 <b>7</b> 986
Average kilometres per cubic metre - Moyenne de kilomètres par mêtre cube:				
Trunk lines - Conduites principales	1.116.2	124.4	844.1	732.4









## Statistics Canada Statistique Canada

rice: 30 cents, \$3.00 a year

OF TORONTO

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

## DECEMBER - 1976 - DÉCEMBRE

Net receipts of crude oil and equivaent, liquefied petroleum gases and petrolem products through Canadian oil pipe lines uring December increased 1.0% to 87,210,943 arrels (13 865 432 cubic metres) from 6,694,474 barrels (13 783 320 cubic metres) or the same period in the preceding year. he receipts were 53,816,280 barrels 8 556 105 cubic metres) of domestic crude il and equivalent, (up 1.1%), 9,397,378 arrels (1 494 064 cubic metres) of imported rude oil, (down 37.4%), 23,663,549 barrels 3 762 204 cubic metres) of domestic LPG's nd products (up 1.1%), and 333,736 barrels 53 060 cubic metres) of imported LPG's and roducts (up 1.2%).

Pendant le mois de décembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 1.0 %, s'élevant à 87,210,943 barils (13 865 432 mètres cubes), en comparaison de 86,694,474 barils (13 783 320 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 53,816,280 barils (8 556 105 mètres cubes) de brut canadien et d'équivalent, soit une augmentation de 1.1 %: 9,397,378 barils (1 494 064 mètres cubes) de brut importé, soit une diminution de 37.4 %; 23,663,549 barils (3 762 204 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 1.1 %; et 333,736 barils (53 060 mètres cubes) de G.P.L. importé, soit une augmentation de 1.2 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

irch - 1977 - Mars -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

	December								
	1975 Décembre 1975	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils	118			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From other carriers - Par d'autres transporteurs From processing plants - Des installations de traitement Innorte - Immortations	42,685,915 644,844 7,477,527	769, 673 7, 101, 586	1 1 1 50	7,844	324, 366 41, 195	, 4,039,239 75,569 149,743	40,066,257 602,525 5,707,811	1,358,866 42,540 126,263	1 1 1
	141,495	132,144		112,496	19,648	77,000	24.149	1 1 1	1 1 1
Net receipts - Total - Arrivages nets	65, 965, 797	63, 213, 658	8, 193, 581	2,425,521	385, 209	4, 280, 936	46,400,742	1,527,669	F
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	83, 254, 979	94,813,556	6,768,672	22,963,712	30,950,977	28,139,035 4,263,404	41,115,338	5, 991, 160	1.1
Vinciaux	5,924,554	4, 389, 786	1	ı	3,490,929	30,251	868,606	1	1
Gross receipts - Total - Arrivages bruts	200,957,540	210, 187, 633	14, 962, 253	25, 389, 233	35, 194, 133	36,713,626	88,384,686	9, 543, 702	1
<u> Disposition - Utilisation</u>									
Net deliveries - Livraisons nettes:									
To refineries - Aux paffineries	42, 735, 804	46,820,709	14,959,275	16,627,423	954, 706	992, 697	8,025,416	5,261,192	1 1
	77,103 769,803 23,095,762 270,971	105, 595 559, 104 13, 161, 743 11, 745	FIII	105,595 559,104 1,325,939(3)	7,148,558	280,596(2)	2,110,139	2, 296, 511	1111
Net deliveries - Total - Livraisons nettes	67,039,345	60, 871, 342	14,959,275	18,618,061	8, 103, 264	1,288,668	10, 344, 371	7,557,703	ı
Transfers - Transferts:									
To other province - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	83, 254, 979 10, 045, 086 41, 691, 678	94,813,556 8,276,807 43,883,612	111	6,768,672	22, 963, 712 923, 126 2, 934, 821	30,950,977 157,471 4,112,025	34,130,195 5,796,391 36,211,712	1,399,819	1 1 1
Gross deliveries - Total - Livraisons brutes	202, 031, 088	207,845,317	14,959,275	25, 386, 733	34,924,923	36, 509, 141	86, 482, 669	9, 582, 576	1
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	9,328 - 58,040 - 1,024,836	242, 682	2,978	2,500	- 5,890 275,100	11,640	223, 429 1, 678, 588	10,525	
Disposition - Total - Utilisation	200, 957, 540	210, 187, 633	14,962,253	25, 389, 233	35, 194, 133	36, 713, 626	88, 384, 686	9, 543, 702	1

TABLE IA. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					December - 1976	76 - Décembre			
	December 1975 Décembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewen	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fitelds — Des champs pétrollfères From other carrières — Par d'autres transporteurs From processing plants — Des installations de traitement Importes — Importestons	6 786 518 102 522 1 188 832 2 387 356	7 279 826 122 368 1 129 062 1 494 064	1 302 675	1 247 177 711 188 784	51 570 6 549	642 188 12 015 23 807 2 605	6 370 026 95 794 907 470	216 042 6 763 20 074	1111
From refineries and bulk plants — Des raffineries et des installations de stockage From other — Autres arrivages	22 496	21 009	1 1	17 885	3 124	1 1	3 840	1-1	1 1
Net receipts - Total - Arrivages nets	10 487 724	10 050 169	1 302 675	385 627	61 243	680 615	7 377 130	242 879	I
Transfers - Transferts:									
	13 236 484 7 283 559	15 074 151 7 594 924	1 076 133	3 650 939	4 920 812 58 351	4 473 749 677 827	6 536 817	952 518 321 929	1-1
From interprovincial systems - Venant des réseaux interpro-	941 929	697 920	1	1	555 013	4 810	138 097	1	ı
Gross receipts - Total - Arrivages bruts	31 949 696	33 417 164	2 378 808	4 036 566	5 595 419	5 837 001	14 052 044	1 517 326	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries	6 794 450	7 443 898	2 378 335	2 643 549	151 786	157 826 2 444	1 275 939 31 332	836 463	1.1
lations de stockege.  To processing plants - Aux tinscallations de traitement For export - En vue de l'exportation	12 258 122 389 3 671 933 43 081	16 788 88 891 2 092 550 1 867	1111	16 788 88 891 210 808	1 136 530	44 611	335 485	365 116	1111
Net_deliveries - Total - Livraisons nettes	10 658 404	9 677 770	2 378 335	2 960 036	1 288 316	204 881	1 644 623	1 201 579	1
Transfers - Transferts:									
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	13 236 484 1 597 041 6 628 447	15 074 151 1 315 907 6 976 937	111	1 076 133	3 650 938 146 765 466 599	4 920 812 25 036 653 760	5 426 268 921 553 5 757 202	222 553 99 376	1.1
Gross deliveries - Total - Livraisons brutes	32 120 376	33 044 765	2 378 335	4 036 169	5 552 618	5 804 489	13 749 646	1 523 508	ı
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de stocks	1 483 - 9 227 - 162 936	38 584	473	397	- 936 43 737	1 852 30 660	35 524 266 874	1 671	111
Disposition - Total - Utilisation	31 949 696	33 417 164	2 378 808	4 036 566	5 595 419	5 837 001	14 052 044	1 517 326	1
(1) Includes movements of Canadian oil held in bond in the United States	and	estimated invent	ory changes of	of a bondaround of a	Table 1 Mar	techo and Hatra	000	and a land	defe de beent on

(1) Includes movements of Canadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Menitobs and United States. - V compris 2605 cubic metres of U.S. oil re-exportant and admission representatives de stockée de pipe. Lines the provincial states. - V compris 2605 cubic metres of U.S. oil re-exportant of the United States. - V compris 2605 metres out by the provenant des États-Unis et retournés aux États-Unis, (3) Includes 17 885 cubic metres of U.S. oil re-exported to the United States. - V compris 2605 metres out of U.S. oil re-exported to the United States. - V compris 17 885 metres of U.S. oil re-exported to the United

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrollers, par province

					December - 19	December - 1976 - Décembre			
	December 1975 Décembre	10131	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal-	6,043,986	6,369,511	mage:	1,030,713	1	180,812	5, 126, 131	31,855	1
lations de stockage	13,566,037 275,791 763,036 79,827	16,863,098 333,736 354,071 76,869	2,727,591	8,773,663	85,183	92,704	5,068,284	115,673	1111
Net receipts - Total - Arrivage nets	20, 728, 677	23,997,285	2, 727, 591	10,138,112	85,183	273,516	10, 548, 486	224,397	ł
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From interprovincial avstema - Venant d'autres pipe-lines	13, 785, 354 5, 103, 745	16,520,671 5,182,264	1 1	5,152,579	4,771,481	6,153,046	4,402,298	366,696	76,869
	920,490	1,612,868	t	ı	1,066,754	546,114	1	1	1
Gross receipts - Total - Arrivages bruts	40, 538, 266	47,313,088	2,727,591	15,290,691	5, 923, 418	7,752,642	14,950,784	591, 093	76,869
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries	1,972,370	3,417,329	1	939,247	910,662	973,688	561,877	31,855	i
de stockage A d'autres transporteurs	14,430,696	15,364,291	597, 553	12,139,048	427,316	535,099	1,473,281	115,673	76,321
For export - En vue de l'exportation To other - Autres livraisons	2,749,222	2,591,438	1 [	1,898,568(2)	255,128	1 1 1	185,033	252,709	1 ( 1
Net deliveries - Total - Livraisons nettes	20,890,707	23,244,700	597,553	14,976,863	1,593,106	1,508,787	3,822,378	669,692	76,321
Transfers - Transferts:									
To other provinces — À d'autres provinces To other pipe lines — A d'autres pipe. Ille To interprovincial systems — À des réseaux interprovinciaux	13,785,354 2,641,329 3,382,906	16,520,671 3,344,463	2,130,296	1 1 1	3,022,283	4,771,481	6, 519, 742	76,869	1 1
Gross deliveries - Total - Livraisons bruts	40,700,296	46,560,503	2,727,849	14.976.863	5.682.143	7, 606, 348	14 744 418	17,6 461	1 00 70
Pipe line fuel and use — Utilisation de mazout par les pipe- lines. Line losses and unaccounted for - Puites et autres pertes Inventory changes — Variations de stocks	37,588 - 199,734	6,940 - 17,679 763,324	- 258	3,782 310,046	241,275	501	6,824 - 33,523 233,065	11,827 - 167,411	
Disposition - Total - Utilisation	40,538,266	47,313,088	2,727,591	15,290,691	5,923,418	7,752,642	14,950,784	591,093	76.869
(1) Includes movements and inventory changes in Manitoba and United States Y comprise les quantités transportés et les variations de servies	stes Y compr	is les quantité	s transportée	of les verietion		Man foho of	100		

- 4 -

(1) includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportée et les variations de stocks au Manitoba et aux États-Unis.
(2) Includes 366,032 barrels of U.S. LPC's re-exported to the United States. - Y compris 366,032 barils de G.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLEAU 2A. Fipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2A. Transport par pipe-lines de gas de pétrole liquéfiés et de produits pétroliers, par province

					December - 1976	16 - Décembre			
	December 1975 - Décembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
			-	cubic	metres - metres	cubes		_	
Receipts - Arrivages	- 44.								
Net receipts - Arriveges nets:									
From processing plants Des installations de traitement	216 096	1 012 671	ł	163 870	1	28 747	814 990	5 064	ı
Prom refineries and bulk plants — Des reffineries et des installation de stockage.  From other carriers — Per d'autres transporteurs  From other — Autres arrivages.	2 156 828 43 847 121 313 12 691	2 681 018 53 059 56 292 12 221	433 652	1 394 901 53 059 -	13 543	14 739	805 793	18 390	1111
Net receipts - Total - Arrivage nets	3 295 596	3 815 261	433 652	1 611 830	13 543	43 486	1 677 075	35 675	I
Transfers - Transferts:									
	2 191 696 811 431	2 626 577 823 915	1 1	819 195	758 605	978 256 124 005	016 669	58 300	12 221
From interprovincial systems - vensht des reseaux interpro-	146 346	256 425	1	1	169 600	86 825	1	1	ı
Gross receipts - Totel - Arrivages bruts	6 445 069	7 522 178	433 652	2 431 025	941 748	1 232 572	2 376 985	93 975	12 221
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	313 582	543 312	1	149 328	144 784	154 804	89 331	5 065	1
To other earriers A d'autres transporteurs  To other earriers A d'autres transporteurs  To other Autres livralsons	2 294 297 437 091 276 387	2 442 727 412 005 297 568	95 003	1 929 955 301 848(2)	67 938 40 562	85 074	234 233 29 418 254 728	18 390 40 177 42 840	12 134
Net deliveries - Total - Livraisons nettes	3 321 357	3 695 612	95 003	2 381 131	253 284	239 878	607 710	106 472	12 134
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres appellins To interprovincial systems — A des réseux interprovinciaux	2 191 696 419 938 537 839	2 626 577 531 727 548 613	338 690	1 1 1	480 505	758 605 86 825 124 005	1 036 556 275 302 424 608	12 221	1-1
Gross deliveries - Total - Livraisons bruts	6 470 830	7 402 529	433 693	2 381 131	903 389	1 209 313	2 344 176	118 693	12 134
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Puttes et autres pertes Inventory changes - Variations de stocks	18 5 976 - 31 755	1 103 - 2 811 121 357	- 41	601 49 293	38 359	80 80 179	1 085 - 5 330 37 054	1 880 - 26 616	1 00 1 00 00
Disposition - Total - Utilisation	6 445 069	7 522 178	433 652	2 431 025	941 748	1 232 572	2 376 985	93 975	12 221
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantilés transportée et les variations de stocks au Manitoba et aux Étate-Unis.	tates Y comp	is les quantité	és transportée	et les variation	ns de stocks au	Manitoba et aux	Etats-Unis.		

Includes movements and include the control of the c

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pêtrole brut et pentanes plus, par région d'origine

Receipts - Arrivages Net receipts - Arrivages Net receipts - Arrivages nets:	Total						British	1000000
Receipts - Attiveges Net receipts - Attiveges		Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	Columbia Colombie- Britannique	States Etates Unis
Receipts - Arrivages Net receipts - Arrivages nets:				barrels - barils				
Net receipts - Arrivages nets:								
From fields — Des champs pétrolifères	45,	8, 193, 581	7,844	324,366	4,420,915 128,134 149,743	39°	1, 204, 772 35, 501 126, 263	1,203,797(2)
	24, 149	1 1	1 1	13,040	1 1	24, 149	1 3	112,496(3)
Net receipts - Total - Arrivages nets	63, 213, 658	8, 193, 581	7,844	361,887	4, 698, 792	47,268,725	1,366,536	1, 316, 293
Disposition - Utilisation								
Net deliveries - Livraisons nettes:								
To refineries - Aux raffineries:								
Québec         14,929,239           Onterto         18,822,139           Menticoles         1989,921           Saskactohewan         775,536           Alberta         6,837,202           British Columbis - Colombie-Britannique         6,377,695	14, 959, 275 16, 627, 423 954, 706 992, 697 8, 025, 416 5, 261, 192	8, 190, 603	7,844	287,930	231,748 2,453,880 161,779 122,776	6, 536, 924 12, 793, 106 738, 935 869, 921 8, 025, 416 3, 825, 822	1,435,370	1,084,663
To cutter carriers — A d'autres transporteurs (19,902) To cutte lantes and terminals — Axx terminus et aux instal. To processing plants — Axx terminus de trantement (195,903) To processing plants — Axx terminus de trantement (195,903) To processing plants — Axx terminus de l'exportation (195,762) To other — Autres livrations	212,446 105,595 559,104 13,161,743 11,745	1 1111	1 1111	21,422	15,375	197, 071 559, 104 11, 307, 333 11, 745	34, 509	105, 595
Net deliveries - Total - Livrations nettes	60, 871, 342	8, 190, 603	7,844	363, 344	4,655,156	44, 865, 377	1,469,879	1, 319, 139
Three line fuel and use - Urilisation de mazout par les pipe- 9 328   Line losses and unaccounted for - Fuites et autres pertes - 58,040   Inventory changes - Variations de stocks - 1,024,836   -1,0	242, 682	2,978	i 1 1	- 348 - 1,109	- 5,930	235,457	10,525	- 2,846.
Disposition - Total - Utilisation	63, 213, 658	8, 193, 581	7,844	361,887	4, 698, 792	47, 268, 725	1, 366, 536	1,316,293

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

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December - 1976 - Décembre	December  December  1975  December  Total Québec Onterio Manitoba(1) Saskat- Alberta Columbia States  Columbia States  Columbia States  Columbia States  United Onterio	cubic metres - metres cubes	rivages		fêre	22 496 21 009 - 3 124 - 3 839 - 17 885(3)	es nets	tilisation			2 373 563 2 378 573 1 302 202	reporteurs	12 258 16 788 88 890 16 788 890 18 88 990 18 723 89 88 990 3 406 265 445 1 797 723 5 487 20 490 1 901	10 658 404 9 677 770 1 302 202 1 247 57 767 740 111 7 133 024 233 693 209 726	ton de mazout par les pipe- 1 483 - 1 673 55 - 943 37 455 1 673 453 176 7 880 344 667 - 18 104 453	
			Receipts - Arrivages	Net receipts - Arrivages nets:	From fields — Des champs pétroliéère From other carfres – Par d'autres transporteurs From processing plante — Des installations de traitement Importes — Importations	From retineries and Dulk plants - Des railherles et des installations de stockage	Net receipts - Total - Arrivages nets	Disposition - Utilisation	Net deliveries - Livraisons nettes:	To refineries - Aux raffineries:	Owebec Owesto Namitoou Sakakacheean Alborea British Columbia - Colombie-Britannique	To other carriers - A d'autres transporteurs To bulk plants and reminals - Aux ferminus et aux	lations de stockage  To processing plants — Aux intellations de trait For export — En vue de l'exportation To other — Autres livraisons	Net deliveries - Total - Livraisons nettes	Pipe Line fuel and use - Utilisation de mazout par les pipe- lines Lines losses and unaccounted for Folies et autres pertes Inventory changes - Variations de stocks	

<sup>(1)</sup> Includes movements of Ganadian oil held in bond in the United States and estimated inventory changes of interprovincial pipe lines in Majtoba and United States. - Y compris te set waitations estimatives de stocke de stocke de stocke de stocke de stocke de stocke de stocke of the states of U.S. oil respected to the United States. - Y compris 2 603 matres cubes de spitole brut provenant des Étate-Unis et retournés aux Étate-Unis. (3) Includes 17 805 cubic metres of U.S. oil re-exported to the United States. - Y compris 17 805 matres cubes de spitole brut provenant des Étate-Unis aux Étate-Unis. (3) Includes 17 805 cubic metres of U.S. oil re-exported to the

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

_	TABLE 4.	Summary of Pi	pe Line Movement	s, by Commodit	y Groups, by N	lonth		
			ear-to-date - i ce jour	January  Janvier	February - Février	March	April -	May -
No.		1975	1976	Janvier	revrier	Mars	Avril	Mai
					barrels		L	
	Receipts			1			1	1
	Crude oil and equivalent:(1)							
1 2 3 4 5	Net receipts: From fields From other carriers From processing plants Imports From refineries and bulk plants	78,598,733 161.059.191	449,611,695 7,477,758 74,966,889 144,110,217 1,470,591	38,425,579 594,310 6,959,279 14,721,522 85,473	34,163,330 471,923 6,157,402 13,469,925 90,656	34,660,013 587,066 6,764,381 14,943,188 60,687	31,454,325 348,160 6,286,998 12,976,258 143,222	670,299 5,703,088 13,044,595
6	From other	_	32,674		,	00,007	143,222	166,472
7	Total net receipts	746,806,401	677,669,824	60,786,163	54,353,236	57,015,335	51,208,963	
8	Transfers		1,436,084,184	112,758,179	101,557,472	107,040,684	104,534,518	
9	Total gross receipts	2,266,594,708	2,113,754,008	173,544,342	155,910,708	164,056,019	155,743,481	
						201,030,027	200,113,101	171,009,000
	LPG's and products:(2)							
10	From processing plants From bulk plants and refineries	59,805,398 134,122,885	61,987,138 156,660,433	6,156,879 13,973,538	5,769,967 13,168,928	5,629,800 12,717,192	4,600,978 11,386,864	4,901,765 12,058,665
13	Imports From other carriers From other	2,865,240 10,526,140 1,007,050	3,759,918 10,211,193 784,573	273,168 647,381 79,416	317,134 688,144 73,113	316,420 850,733 80,694	304,213 1,059,837 76,017	333,074 1,260,942 75,916
15	Total net receipts	208,326,713	233,403,255	21,130,382	20,017,286	19,594,839	17,427,909	18,630,362
16	Transfers	186,612,048	224,592,399	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
17	Total gross receipts	394,938,761	457,995,654	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
18	Total net receipts - All commodities	995,133,114	911,073,079	81,916,545	74,370,522	76,610,174	68,636,872	77,100,307
	Disposition Crude oil and equivalent:(1)							
	Net deliveries:							
19 20 21	To refineries To other carriers To bulk plants and terminals	477,086,417 899,940 756,191	492,678,738 1,634,809 1,163,988	42,216,032 94,337 83,569	39,007,016 86,448 98,612	39,658,900 81,872 97,946	36,846,307 58,435 92,900	40,493,532 90,066 105,231
22 23 24	To processing plants For export To other	6,995,531 255,210,786 5,430,245	4,661,581 170,175,489 2,708,580	487,720 15,544,063 360,554	590,849 14,468,117 314,049	483,194 15,362,707 318,524	358,884 15,302,275 283,144	239,565 14,773,319 392,583
25	Total net deliveries	746,379,110	673,023,185	58,786,275	54,565,091	56,003,143	52,941,945	56,094,296
26	Transfers	1,519,788,307	1,436,084,184	112,758,179	101,557,472	107,040,684	104,534,518	112,599,915
27	Total gross deliveries	2,266,167,417	2,109,107,369	171,544,454	156,122,563	163,043,827	157,476,463	168,694,211
28 29 30	Pipe line fuel and use	88,806 504,880 - 166,395	21,235 709,222 3,916,182	2,564 53,733 1,943,591	5,005 73,313 - 290,173	1,819 61,558 948,815	1,323 92,649 - 1,826,954	1,094 - 34,435 2,408,990
31	Total disposition	2,266,594,708	2,113,754,008	173,544,342	155,910,708	164,056,019	155,743,481	171,069,860
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	233,743,401	2.2,009,000
32	LPG's and products:(2)							
33	To refineries	16,700,166	30,462,567	1,998,714	2,207,499	2,107,694	1,791,412	2,369,012
35 36	To bulk plants and terminals For export To other	148,185,337 23,334,924 18,580,613	158,516,146 26,477,183 16,790,727	15,018,690 2,169,532 1,393,255	14,453,943 1,994,455 1,464,274	14,162,589 1,979,432 1,829,676	12,094,755 2,173,247 1,130,414	12,104,133 2,532,277 1,091,748
37	Total net deliveries	206,801,040	232,246,623	20,580,191	20,120,171	20,079,391	17,189,828	18,097,170
38	Transfers	186,612,048	224,592,399	20,661,188	19,707,452	18,369,891	15,518,502	16,086,303
39	Total gross deliveries	393,413,088	456,839,022	41,241,379	39,827,623	38,449,282	32,708,330	34,183,473
40 41 42	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1,365 105,812 1,418,496	29,235 393,294 734,103	116 20,292 529,783	109 324,673 - 427,667	116 22,678 - 507,346	113 - 6,223 244,191	2,383 23,140 507,669
43	Total disposition	394,938,761	457,995,654	41,791,570	39,724,738	37,964,730	32,946,411	34,716,665
44	Total net deliveries - All commodities	953,180,150	905,269,808	79,366,466	74,685,262	76,082,534	70,131,773	74,191,466
(1)	Source - Table 1.							

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See footnotes 2 and 3, Table 1.
(4) See footnote 2, Table 2.
Revised figures

TABLEAU 4. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

			7					
June	July	August	September	0-1-1-	No.			
June - Juin	July - Juillet	August - Août	September  Septembre	October - Octobre	November	December Décembre		
Julii	Julilet	Aout	Septemble	OCCOOLE	Novembre	Decembre		Nº Nº
			barils					
							Arrivages	
							Brut et équivalent(1):	
41,441,687 607,684 6,051,800 14,085,453 146,015	36,454,766 655,992 6,298,975 12,187,128 48,309	35,749,779 705,669 5,730,055 11,139,514 112,065	34,856,057 662,603 5,425,904 9,544,993 206,434	40,085,886 792,110 5,623,254 9,615,659 110,774	37,650,020 612,269 6,864,167 8,984,604 168,340	45,788,728 769,673 7,101,586 9,397,378 132,144	Arrivages mets: Des champs pétrolifères Par d'autres transporteurs Des installations de traitement Importations Des raffinerles et des installations de stockage.	1 2 3 4 5
62,332,639	55,645,170		50,698,395	56,227,811	54,279,400	24,149	Autres arrivages  Total des arrivages nets	6
		131,808,540	125,467,310	122,000,830	128,247,623	63,213,658	Transferts	8
120,797,861	177,942,447		176,165,705	178,228,641	182,527,023	146,973,975	Total des arrivages bruts	9
183,130,300	177,342,447	103, 247, 049	170,105,705	170,220,041	102,527,025	210,187,633	Total des attivages blues	
							G.P.L. et produits pétroliers(2):	1
4,269,909 12,351,779	4,844,133 11,728,920	4,491,962 12,336,253	4,320,664 12,764,025	5,199,473 12,585,967	5,432,097 14,725,204	6,369,511 16,863,098	Des installations de traitement  Des installations de stockage et des raffi- neries.	10
324,688 1,227,385 45,627	359,349 1,188,487 67,844	347,178 959,115 38,694	309,672 1,065,044 62,519	243,897 541,235 48,050	297,389 368,819 59,814	333,736 354,071 76,869	Importations	12 13 14
18,219,388	18,188,733	18,173,202	18,521,924	18,618,622	20,883,323	23,997,285	Total des arrivages nets	15
17,556,533	19,038,872	17,363,057	16,096,389	19,651,514	21,226,895	23,315,803	Transferts	16
35,775,921	37,227,605	35,536,259	34,618,313	38,270,136	42,110,218	47,313,088	Total des arrivages bruts	17
80,552,027	73,833,903	71,612,311	69,220,319	74,846,433	75,162,723	87,210,943	Total des arrivages nets, tous les pro- duits.	18
							Utilisation	
							Brut et équivalent(1):	
44,812,322 175,094 97,648	42,690,361 88,400 109,534	40,912,989 195,133 113,870	36,826,568 178,122 104,726	39,725,922 181,010 62,829	42,668,080 193,446 91,528	46,820,709 212,446 105,595	Livraisons nettes: Aux raffinerles A d'autres transporteurs Aux terminus et aux installations de stock- age.	19 20 21
433,391 14,646,377 422,341	375,995 13,419,443 369,399	315,527 13,870,577 61,646	163,139 13,487,345 28,522	448,154 13,189,321 25,085	206,059 12,950,202 120,988	559,104 13,161,743(3) 11,745	Aux installations de traitement En vue de l'exportation Autres livraisons	22 23 24
60,587,173	57,053,132	55,469,742	50,788,422	53,632,321	56,230,303	60,871,342	Total des livraisons nettes	25
120,797,861	122,297,277	131,808,540	125,467,310	122,000,830	128,247,623	146,973,975	Transferts	26
181,385,034	179,350,409	187,278,282	176,255,732	175,633,151	184,477,926	207,845,317	Total des livraisons brutes	27
3,032 - 21,525 1,763,959	3,064 45,957 - 1,456,983	1,165 20,677 - 2,052,475	2,169 108,055 - 200,251	49,907	16,651 - 1,967,554	242,682 2,099,634	Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	28 29 30
183,130,500		185,247,649	176,165,705	178,228,641	182,527,023	210,187,633	Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
2,502,998	2,560,697	2,501,458	2,546,052	2,899,968	3,559,734	3,417,329	Aux raffineries	32
11,935,776	12,481,911	12,698,352	12,089,737	12,118,867	13,993,102	15,364,291	À d'autres transporteurs Aux terminus et aux installations de stock-	34
2,493,665	1,957,351	2,279,402	2,205,908	1,924,864	2,175,612	2,591,438(4)	age. En vue de l'exportation	35 36
1,326,596	1,453,032		1,200,588	1,242,069	1,528,372	1,871,642	Total des livraisons nettes	37
17,556,533	18,452,991		16,096,389	19,651,514	21,236,820	23,315,803	Transferts	38
35,815,568	37,491,863		34,138,674	37,837,282	42,483,715	46,560,503	Total des livraisons brutes	39
3,324	3,187		4,112	4,436	3,579	6,940	Utilisations de mazout par les pipe-lines	40
2,178 - 45,149	25,533 - 292,978	6,319	14,907 460,620	2,740 425,678	- 25,264 - 351,812	- 17,679 763,324	Variations de stocks	41 42
35,775,921	37,227,605	35,536,259	34,618,313	38,270,136	42,110,218	47,313,088	Total de l'utilisation	43
78,846,208	75,506,123	74,208,015	68,830,707	71,818,089	77,487,123	84,116,042	Total des livraisons nettes, tous les produits.	10.10

<sup>(1)</sup> Source - Tableau 1.
(2) Source - Tableau 2.
(3) Voir notes 2 et 3, tableau 1.
(4) Voir note 2, tableau 2.
r Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

				-	r-to-d			Jan	uary -	,	Fet	rua:	ry	Ma	arch			Apr	11		Ma -	ıy -
		19	75		19	76		Jan	vier		Fév	rie	r	M	ars			Avr	11		Ma	i
No.							1				cubic	met	res				<u></u>					
	Receipts			- 1			1						1							1		
	Crude oil and equivalent:(1)																					
	Net receipts:	7.0	829	.70	71	482			100	179		/ 21	526		517	. 502	_	000	838		. 10	1 668
2	From fields	1	439	877	1	188	869		94	488	)		536 029 948			503 336 451		55	353 552	1	100	6 569 6 719
3	From processing plants	25	496 606	366	22	911		2	340	535	2	141	547		375	776		063	060 770	1	2 07:	3 925 6 467
5	From refineries and bulk plants		360	811		233			13	507		17	425		,	040			,,,		21	630
6	From other	110	720	722	107		195	•		-			170	•	061	-		1/1	-		20	5 978
7	Total net receipts		732				896			227			473			714	1		573			
8	Tranfers		627			319				119			349			109			660			1 955
9	Total gross receipts	360	359	//3	330	060	043	21	291	346	24	/8/	822	26	082	823	24	191	233	21	19.	7 933
	LPG's and products:(2)																					
10	From processing plants		508				168			866			353	-		067			497			9 318
11	From bulk plants and refineries	21	323		24		019	2		615	2		692	2		872	1		366			7 174
12	Imports From other carriers		455 673	522	1	623	779 450		102	430 926		109	420		135	307 256		168	366 501		200	2 954
14	From other		160				737			626			624			829			086			2 070
15	Total net receipts		121				153			463			495			331	1		816			1 990
16	Transfers		668				339			866			235			577			245			7 519
17	Total gross receipts		790				492			329			730			908			061			9 509
18	Total net receipts — All commodities	128	213	321	144	049	049	13	023	690	11	823	968	12	180	045	10	912	389	12	. 25	7 968
	Die seleden																					
	Disposition																					
	Crude oil and equivalent:(1)																					
19 20	Net deliveries:	75	850 143		78		662 914	6		812 998	6		620 744	6		262	5		094 290	6		7 956 3 319
21	To other carriers		120				059			286			678			017 572			770			5 730
22	To processing plants		112 575		27	741	132 742	2		541 310	2		937	2		822	,		057 868			3 088 3 770
24	For export	40	863		21	430	630			323	- 2		930	4		475 641	1		016	1		2 416
25	Total net deliveries	118	664	799	107	002	139	9	346	270	8	675	156	8	903	789	8	417	095	8	918	3 279
26	Transfers	241	627	040	228	319	147	17	927	118	16	146	348	17	018	109	16	619	661	17	901	956
27	Total gross deliveries	360	291	839	335	321	286	27	273	388	24	821	504	25	921	898	25	036	756	26	820	235
28 29	Pipe line fuel and use			119 270			376 758			408 544		11	796 655		0	289 786			210 730			174
30	Line losses and unaccounted for Inventory changes	-	- 26				623			006			133			850	-		463			5 475 2 999
31	Total disposition	360	359	773	336	060	043	27	591	346	24	787	822	26	082	823	24	761	233	27	197	933
	LPG's and products:(2)																					
32	To refineries	,	655	116		87.3	161		217	770		250	966		225	096		201	811		274	642
33	To other carriers	_	055	-		043	-		21/	-		350	-		222	-		204	-		370	-
34 35	To bulk plants and terminals		559 709				054 536			782 928			994			672 705			912 518	1		404
36	For export		954		2	669	512			510			801			896			722			600
37	Total net deliveries	32	878	738	36	924	263	3	271	990	3	198	853	3	192	369	2	732	963	2	877	220
38	Transfers	29	668	946	35	707	339	3	284	866	3	133	235	2	920	578	2	467	245	2	557	517
39	Total gross deliveries	62	547	684	72	631	602	6	556	856	6	332	088	6	112	947	5	200	208	5	434	737
40 41	Pipe line fuel and use Line losses and unaccounted for		16	217 823			648 529		3	18 226		51	17 618		3	18 605		_	18 990			379 681
42	Inventory changes			523			713			229	-		993	-		662			825			712
43	Total disposition	62	790	247	72	815	492	6	644	329	6	315	730	6	035	908	5	238	061	5	519	509
44	Total net deliveries - All commodities	151	543	537	143	926	402	12	618	260	11	874	009	12	096	158	11	150	058	11	795	499
(1)	Source - Table IA.	ļ																				

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport, par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July - Juillet	August — Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
			mètres cubes		I		
			1			1	Arrivages
							Brut et équivalent(1):
							Arrivages nets:
6 588 700 96 614	5 795 845 104 294	5 683 758 112 193	5 541 667 105 345	6 373 147 125 935	5 985 875 97 343	7 279 826 122 368	Des champs pétrolifères
962 160 2 239 409	1 001 457 1 937 598	911 006 1 771 041	862 649 1 517 532	894 026 1 528 768	1 091 316 1 428 438	1 129 062 1 494 064	Des installations de traitement
23 214	7 681	17 817	32 821	17 612	26 764	21 009	Des raffineries et des installations de stockage.
-	-	322	382	20	_	3 840	Autres arrivages
9 910 097	8 846 875	8 496 137	8 060 396	8 939 508	8 629 736	10 050 169	Total des arrivages nets
19 205 326	19 443 713	20 955 872	19 947 697	19 396 582	20 389 742	23 366 995	Transferts
29 115 423	28 290 588	29 452 009	28 008 093	28 336 090	29 019 478	33 417 164	Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
678 861	770 155	714 164	686 930	826 650	863 634 2 341 120	1 012 671 2 681 018	Des installations de traitement
1 963 775	1 864 750 57 132	1 961 306 55 197	2 029 317	2 001 009	47 281	53 059	Des installations de stockage et des raffi- neries. Importations
51 621 195 139 7 254	188 954 10 786	152 487 6 152	169 328 9 940	86 049 7 639	58 638 9 510	56 292 12 221	Par d'autres transporteurs Autres arrivages
2 896 650	2 891 777	2 889 306	2 944 749	2 960 124	3 320 183	3 815 261	Total des arrivages nets
2 791 266	3 026 938 <sup>r</sup>	2 760 505	2 559 119	3 124 341	3 374 807	3 706 917	Transferts
5 687 916	5 918 715	5 649 811	5 503 868	6 084 465	6 694 990	7 522 178	Total des arrivages bruts
12 806 747	11 738 652	11 385 443	11 005 145	11 899 632	11 949 919	13 865 430	Total des arrivages nets, tous les pro-
							duits.
							Utilisation
							Brut et équivalent(1):
7 .01 .00		6 604 643	5 854 954		6 783 683	7 443 898	Livraisons nettes: Aux raffineries
7 124 589 27 838	6 787 226 14 054	6 504 642 31 025	28 319 16 650	6,315 917 28 778	30 756 14 552	33 776 16 788	À d'autres transporteurs  Aux terminus et aux installations de stock-
15 525 68 904	17 415 59 778	18 104 50 166	25 937	9 989 71 251	32 761	88 891	age. Aux installations de traitement
2 328 588 67 147	2 133 520 58 730	2 205 244	2 144 314 4 534	2 096 935 3 988	2 058 918 19 236	2 092 550(3)	
9 632 591	9 070 723	8 818 982	8 074 708	8 526 858	8 939 906	9 677 770	Total des livraisons nettes
19 205 326	19 443 714	20 955 873	19 947 697	19 396 582	20 389 742	23 366 995	Transferts
28 837 917	28 514 437	29 774 855	28 022 405	27 923 440	29 329 648	33 044 765	Total des livraisons brutes
482	487	185	345	-	_	_	Utilisations de mazout par les pipe-lines
- 3 423 280 447	7 306 - 231 642	3 286 - 326 317	17 179 - 31 836	7 935 404 715	2 647 - 312 817	38 584 333 815	Fuites et autres pertes
29 115 423	28 290 588	29 452 009	28 008 093	28 336 090	29 019 478	33 417 164	Total de l'utilisation
							C. D. J. and annulular referred (annulu)
						5/0.010	G.P.L. et produits pétroliers(2):  Aux raffineries
397 944	407 117	397 699	404 789	461 058 -	565 952	543 312	Aux tarrineries  A d'autres transporteurs  Aux terminus et aux installations de stock-
1 897 637	1 984 465	2 018 875	1 922 114	1 926 746	2 224 726	2 442 727	age.
396 461 210 912	311 194 231 015	362 396 200 175	350 711 190 878	306 029 197 473	345 895 242 992	412 005(4 297 568	Autres livraisons
2 902 954	2 933 791	2 979 145	2 868 492	2 891 306	3 379 565	3 695 612	Total des livraisons nettes
2 791 266	3 026 938	2 760 505	2 559 119	3 124 341	3 374 807	3 706 917	Transferts
5 694 220	5 960 729	5 739 650	5 427 611	6 015 647	6 754 372	7 402 529	Total des livraisons brutes
529 345	506	130	654 2 370	705 436	569 - 4 017	1 103 - 2 811	Utilisations de mazout par les pipe-lines Fuites et autres pertes
- 7 178	4 060 - 46 580		73 233	67 677	- 55 934	121 357	Variations de stocks
5 687 916	5 918 715	5 649 811	5 503 868	6 084 465	6 694 990	7 522 178	Total de l'utilisation
12 535 545	12 004 514		10 943 200	11 418 164	12 319 471	13 373 382	Total des livraisons nettes, tous les

<sup>(1)</sup> Source - Tableau 1A. (2) Source - Tableau 2A. (3) Voir renvois 2 et 3, tableau 1A. (4) Voir renvoi 2, tableau 2A. r Nombres rectifiés.

TABLE 5. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

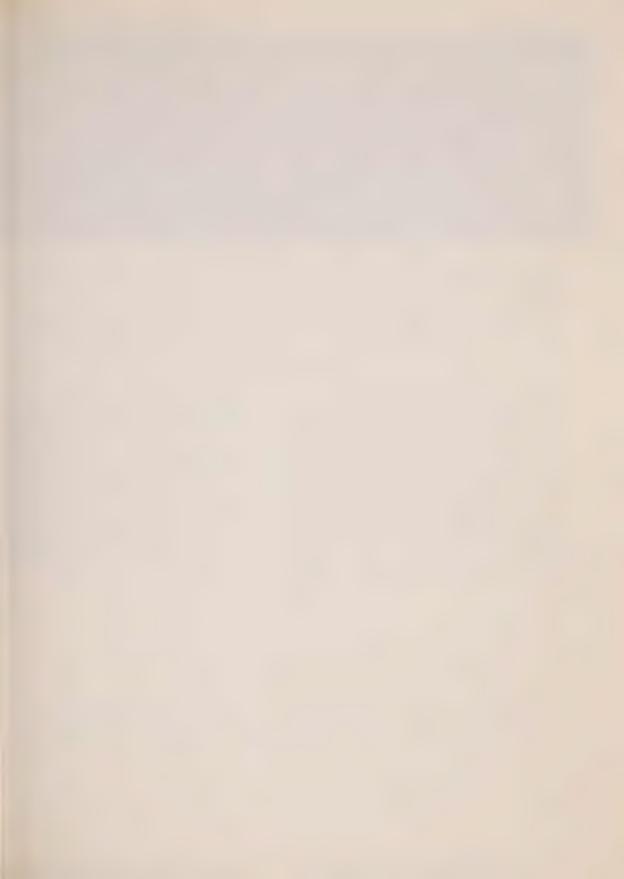
		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe lines  Tous les pipe-lines			
		Pipe-lines pour le brut conduites,	G.P.L. et produits	December - Dé	cembre		
		secondaires et principales	pétroliers principales	1976	1975		
Inventories end of month — Inventaires à la fin du mois:							
Shippers' balances — Inventaire des expéditeurs bb.	l. — baril	27,916,056	4,794,448	32,710,504	28,678,694		
Carriers' balances - Inventaire des transporteurs	61	1,745,616	54,182	1,799,798	2,232,953		
Inventory - Total - Inventaire		29,661,672	4,848,630	34,510,302	30,911,647		
Oil held in Canada — Pétrole conservé au Canada:							
Lines - Réseaux	*1	20,538,357	3,498,562	24,036,919	21,058,030		
Tanks — Réservoirs	93	9,123,315	1,350,068	10,473,383	9,853,617		
Inventory change in Canada — Fluctuations de l'in- ventaire, au Canada	99	1,733,306	474,908	2,208,214	- 725,949		
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:							
Lines - Réseaux	**	9,895,439	1,383,671	11,279,110	11,142,265		
Tanks — Réservoirs	91	3,695,002	258,840	3,953,842	3,015,389		
Barrel miles - Total - Milles-barils:							
Trunk lines - Conduites principales	1000	42,133,283	1,828,369	43,961,652	41,101,558		
Average miles per barrel — Moyenne de milles par baril:							
Trunk lines - Conduites principales		692.2	78.7	522.6	467.4		
		A:	ll pipe lines — Tous le	s pipe-lines			
		1976		1975			
				1973			
Operating revenues — Recettes d'exploitation:							
Three months ended March 31 — Trois mois prenant fin le 31 mars	\$	58,915,	000	62,157,0	000		
Six months ended June 30 — Six mois prenant fin le 30 juin	\$	119,433,	000	120,155,0	000		
Nine months ended September 30 - Neuf mois prenant fin le 30 septembre	\$	187,826,	000	186,449,0	000		
Twelve months ended December 31 — Douze mois prenant fin le 31 décembre	\$			253,061,0	000		

TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk Pipe-lines pour le brut conduites,	LPG's and products trunk G.P.L. et produits	All pipe Tous les p	ipe-lines
		secondaires et principales	pétroliers principales	1976	1975
Inventories end of month — Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs	<sub>m</sub> 3	4 438 298	762 256	5 200 554	4 559 548
Carriers' balances - Inventaire des transporteurs	11	277 531	8 614	286 145	355 011
Inventory - Total - Inventaire	11	4 715 829	770 870	5 486 699	4 914 559
Oil held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux	11	3 265 338	556 227	3 821 565	3 347 959
Tanks - Réservoirs	11	1 450 491	214 643	1 665 134	1 566 600
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	11	275 574	75 504	351 078	- 115 417
Canadian Oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	17	1 573 249	219 986	1 793 235	1 771 479
Tanks - Réservoirs	11	587 458	41 152	628 610	479 408
Cubic metre kilometres - Total - Kilomètres-mètres cubes:  Trunk lines - Conduites principales	1000	10 780 438	467 816	11 248 254	10 516 455
Average kilomètres per cubic metre — Moyenne de kilomètres par mètre cube:					
Trunk lines - Conduites principales		1 113.9	126.6	841.0	752.2









## Statistics Canada Statistique Canada

Price: 30 cents, \$3.00 a year

OIL PIPE LINE TRANSPORT

Prix; 30 cents, \$3.00 par année

Government

Publications

TRANSPORT DU PÉTROLE PAR PIPE-LINES

JANUARY - 1977 - JANVIER

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during January decreased 5.0% to 77,803,295 barrels (12 369 736 cubic metres) from 81,916,545 barrels (13 023 690 cubic metres) for the same period in the preceding year. The receipts were 44,177,530 barrels (7 023 666 cubic metres) of domestic crude oil and equivalent, (down 4.1%), 10,198,364 parrels ( 1 621 410 cubic metres) of imported crude oil, (down 30.7%), 23,059,204 parrels (3 666 121 cubic metres) of domestic LPG's and products (up 10.5%), and 368,197 barrels ( 58 539 cubic metres) of imported LPG's and products (up 34.8%).

Pendant le mois de janvier, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole, liquéfiés et de produits pétroliers ont diminué de 5.0 %, s'élevant à 77,803,295 barils ( 12 369 736 mètres cubes), en comparaison de 81,916,545 barils (13 023 690 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 44,177,530 barils (7 023 666 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 4.1 %: 10,198,364 barils (1 621 410 mètres cubes) de brut importé, soit une diminution de 30.7 %; 23,059,204 barils ( 3 666 121 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 10.5 %; et 368,197 barils (58 539 mètres cubes) de G.P.L. importé, soit une augmentation de 34.8 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

pril - 1977 - Avril -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					January - 1977 - Januier	77 - Janvier			
	January 1976 Janvier	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - b	- barils				
Receipts - Arrivages									
Net receipts Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de traitement	38,425,579 6,959,279	36,513,208	1 1	866,043	319,633	4,467,187	30,475,212 5,778,060	1,251,176	1 1
From estimeries and bulk plants - Des rationeries et des instal- lations de stockdage From other cartiers - Par d'autres transporteurs Importe - Importation - Par d'autres proporteurs From other - Autres arrivages	85,473 594,310 14,721,522	748,952 10,198,364 25,355	8,994,379	5,936 1,189,195	47,124	80,023 14,790	557,751	58,118	1111
Net receipts - Total - Arrivages nets:	60,786,163	54,375,894	8,994,379	2,061,174	366,757	4,688,402	36,836,378	1,428,804	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	68,493,527 39,311,336	87,727,482	7,535,186	22,927,536	28,681,793	25,017,843	33,776,535	3,565,124 1,873,150	1 1
riom interprovincial systems — venant des reseaux interpro-	4,953,316	4,195,405	1	1	3,310,459	63,603	821,343	4	ı
Gross receipts - Total - Arrivages bruts	173,544,342	187,137,090	16,529,565	25,143,713	32,723,923	34,438,555	71,434,256	6,867,078	1
<u>Disposition - Utilisation</u>									
Net deliveries - Livraisons nettes:									
To processing plants - Aux installations de traitement	42,216,032	45,250,890	16,527,906	15,925,774	793,160	784,332	6,756,904	4,462,814	ı
10 THE PLANE AND CEMENTS AND CEMENTS OF ANY CEMENTS OF A STATE OF	83,569 94,337 15,544,063 360,554	212,312 10,139,808 54,770	1111	818,874(3)	6,980,605	15,469	196,843 1,595,632 54,770	463,746	1111
Net deliveries - Total - Livraisons nettes	58,786,275	56,049,420	16,527,906	17,136,288	7,773,765	1,080,752	8,604,149	4,926,560	t
Transfers - Tranferts:									
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	68,493,527 9,198,070 35,066,582	87,727,482 7,718,163 37,315,551	1-1-1	7,535,186	22, 927, 536 795, 742 2, 879, 631	28,681,793 67,169 4,639,786	28,582,967 5,544,630 29,078,603	1,310,622	t t t
Gross deliveries - Total - Livraisons bruts	171,544,454	188,810,616	16,527,906	24,826,477	34,376,674	34,469,500	71,810,349	6,799,710	l
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for Piùtes et autres pertes	2,564 53,733 1,943,591	106,800 - 1,780,326	1,659	317,236	29,684	- 22,678 - 8,267	112,662 - 488,755	- 14,527 81,895	
Disposition - Total - Utilisation	173,544,342	187,137,090	16,529,565	25,143,713	32, 723, 923	34,438,555	71,434,256	6,867,078	. 1
(1) Includes movements of Canadian oil held in the United States and estimated inventory chances of interprovincial pipe lines in Manitoba and United States.	estimated inven	tory changes of	interprovincia	I pipe lines in	Manitoba and L		Y compris les	- Y compris les quantités de brut canadien	ut canadien

(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantités de brue canadian estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis (2) Includes 14,730 barriels of Unites oil, re-exp. ported to the United States - Y compris 10,734 barriels of United States oil re-exported to the United States oil re-exported to the United States oil re-exported to the United States of States oil re-exported to the United States oil re-ex

IABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province
TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					January - 19	1977 - Janvier			
	January 1976 Janvier	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic metres	netres - mètres cubes	cubes			
Receipts - Attivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plans - Des installations de traitement	6 109 179	5 805 136 1 095 425	1 1	137 690	50 817	710 226 20 096	4 845 172 918 638	198 921 19 001	1-1
rom terminers and our plants — Des faithmeties et des installations de stockage. From other cartiers — Par d'autres transporteurs From other artiers or transporteurs From other artires artivages	13 589 94 488 2 340 535	119 074 1 621 410 4 031	1 429 992	944	7 492	12 723	88 675	9 240	1111
Net receipts - Total - Arrivages nets:	9 664 227	8 645 076	1 429 992	327 701	58 309	745 396	5 856 516	227 162	ı
Transfers - Transferts:									
	10 889 601 6 250 003	13 947 556 6 492 772	1 197 999	3 645 187 24 643	4 560 041 58 017	3 977 520 742 265	5 370 040	566 809 297 807	1 1
riom incerprovincial systems - Venant des reseaux incerpro- vinciaux	787 515	910 299	1	1	526 321	10 112	130 583	1	ſ
Gross receipts - Total - Arrivages bruts	27 591 346	29 752 420	\$ 627 991	3 997 531	5 202 688	5 475 293	11 357 139	1 091 778	ı
								_	
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To processing plants - Aux installations de traitement To hill along plants - Aux installations de traitement To hill along and permissing and processing the processing and the processing the processin	6 711 812 77 541	7 194 317 62 266	2 627 727	2 531 996 62 266	126 102	124 699	1 074 262	709 531	1 1
Un stockage To other cartiers A d'autres transporteurs To cher cartiers — A d'autres transporteurs To other – Autres livraisons	13 286 14 998 2 +71 310 57 323	33 754 1 612 101 8 708	1111	130 190(3)	1 109 828	2 459 44 668(2)	31 295 253 685 8 708	73 730	1 1 1 1
Net deliveries - Total - Livraisons nettes	9 346 270	8 911 146	2 627 727	2 724 452	1 235 930	171 826	1 367 950	783 261	ŧ
Transfers - Tranferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	10 889 601 1 462 376 5 575 141	13 947 556 1 227 090 5 932 698	1 / 1	1 197 999	3 645 187 126 513 457 825	4 560 041 10 679 737 667	4 544 329 881 526 4 623 128	208 372 89 435	111
Gross deliveries - Total - Livraisons bruts	27 273 388	30 018 490	2 627 727	3 947 094	5 465 455	5 480 213	11 416 933	1 081 068	ı
Pipe line feel and use - Utilization de mazout par les pipe-lines liven losses and unaccounted for Phifes e autres peres liventory change - Variations de scoks	900 60£ 775 8	16 979 - 283 049	264	50 437	4 719	- 3 606 - 1 314	17 912 - 77 706	- 2 310 13 020	111
Disposition - Total - Utilisation	27 591 346	29 752 420	2 627 991	3 997 531	5 202 688	5 475 293	11 357 139	1 091 773	ı

(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States.—Y compris les quantités de brut canadian en admission temporaire aux Étate-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Étate-Unis (2) includes 2 351 cubic metres obles of United States of United States so 2 351 cubic metres obles de périole brut provenant des Étate-Unis et retournés aux Étate-Unis. (3) includes 17 144 cubic metres of United States of Unite

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrollers, par province

					January - 1977	7 - Janvier			
	January 1976 Janvier	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
		-	-		barrels - barils				
Receipts - Arrivages					-				
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	6,156,879	6,005,349	1	456,422	1	165,046	5,355,198	28,683	1
From refileries as to bulk plants — Des reffineries et des instal.  Tations de stockage From other carrière — Par d'autres transporteurs Importe Importations From other Autres arivages	13,973,538 647,381 273,168 79,416	16,542,130 431,434 368,197 80,291	2,781,917	9,314,528	1111	16,995	4,303,628	125,062 8,285 - 80,291	111
Net receipts - Total - Arrivage nets	21,130,382	23,427,401	2,781,917	10,139,147	1	182,041	10,081,975	242,321	t
Transfers - Transferts:						_			
	14,339,306	17,002,582 5,381,678	196,658	5,075,828	5,099,733	6,237,629	4,700,451	812,443	80,291
rom interprovincial systems - venant des reseaux interpro- vinciaux	661,980	1,106,081	1	1	839,533	266,548	ı	1	ı
Gross receipts - Total - Arrivages bruts	41,791,570	46,917,742	2,978,575	15,214,975	5,939,266	7,367,445	14,782,426	554,764	80,291
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	1,998,714	3,255,064	196,658	539,381	998,555	870,460	621,327	28,683	ı
de stockage en remainars Ann remains et ann instantions de stockage en en Ad delices for annapareure for export — En veyor et el l'exportation	15,018,690	16,351,575	568,648	13,228,484	401,404	574,307	1,372,710	125,062	096,08
To other - Autres livraisons	1,393,255	1,715,896	765.306	15.185.976	2,396,038	- 1 444 767	1,715,896	- 217 828	- 080
To other provinces — À d'autres provinces .  To other pipe lines — À d'autres pipe-lines .  To interprovincial systems — À des réseaux interprovinciaux	14,339,306 3,181,252 3,140,630	17,002,582 2,770,820 3,716,939	2,213,111	196,658	2,862,717	5,099,733 266,548 681,227	6,550,072 1,664,739 3,035,712	80,291	111
Gross deliveries - Total - Livraisons bruts	41,241,379	47,513,708	2,978,417	15,382,634	6,098,288	7,492,275	15,183,015	298,119	80,960
Pipe line fuel and use — Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	20,292 529,783	9,628 - 105,315 - 500,279	158	1,064	- 32,617 - 126,405	_ 150 - 124,980	9,512 - 78,392 - 331,709	116 4,240 252,289	82 -751
Disposition - Total - Utilisation	41,791,570	46,917,742	2,978,575	15,214,975	5,939,266	7,367,445	14,782,426	554,764	80,291
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportée et les variations de sjocks su Manitoba et aux États-Unis. (2) Includes 351,174 barrels of United States IRG's re-exported to the United States Y compris 351,174 barils de G.P.L. provenant des Etats-Unis et retournés aux États-Unis.	ates Y compr United States.	is les quantité - Y compris 35]	s transportée	G.P.L. provensr	ns de stocks au it des Etats-Uni	Manitoba et aux s et retournés	K Etats-Unis.		

- 4 -

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2A. Transport par pipe-lines de gas de pétrole liquéfiés et de produits pétroliers, par province

January January 1976 2 221 615 2 221 615 954 774 2 221 615 954 774 978 866 954 774 8 559 43 430 12 756 2 279 766 2 279 766 2 279 766 2 279 766 2 279 766 105 246 1175 853 6 644 329 7 459 325 6 644 329 7 459 325 8 517 770 8 517 514 105 246 117 853 105 246 117 853 105 246 117 853 118 544 5473 118 5473 11	Québec 442 2 31 2	Ontario Mani cubic metres 1 480 892 58 539 1 611 996 806 992	Manitobe(1) Sa ch ches cubes - mètres cubes	26 2	Alberta	British Columbia Colombie- Britannique	Yukon
Receipts - Arrivages   Seceipts - Arrivage   Seceipts - Arrivage   Secipts - Arriva	6442	72 1 480 58 58 1 611 1 806	1	26			
Seceipts - Artivages   Seceipts - Artivages   Seceipts - Artivages   Seceipts - Artivages   Seceipts - Artivages   Seceipts - Artivage   Secipts - Artivage   Artivage   Secipts - Artivage   Secipts - Artivage   A	442	72 1 480 58 1 611 806	1 (())	26 240			
Steelpts - Arrivages   Steelpts - Arrivages   Steelpts - Arrivages   Steelpts - Arrivages   Steelpts - Arrivages   Steelpts - Des fistineries et des instal - 2 221 615 2 629 999 442   Steel transporteurs   Steel transp	442	72 1 480 58 1 611 1 611	1 ((1)	26 240			
Par finate   Par	442	72 1 480 58 1 611 1 611	1 ( ( ) ( )	26 240			
Des installations de traitement   978 866   954 774	442	72 1 480 58 1 611 1 611	1 1111 1	26 240			
Par d'untrea transporteurs et des instal.   2 221 615   2 629 989   442	442	1 480 58 1 611 806	1111 1		851 409	4 560	1
1 - Arrivage nets	442	1 611	I	111	684 222 67 275	19 883 1 317 - 12 765	1111
- Venant d'autres provinces 2 279 768 2 703 195 31 99 8 20 8 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8	31	806		28 942	1 602 906	38 525	I
trees provinces 2 703 195 31  urites provinces 899 52 655 618  sant dear reference 105 246 175 833  tes brucs 6 644 329 7 459 325 473  Uciliaation 6 644 329 7 459 325 473  uciliaation 317 770 517 514 31	31	806					
Utilisation			810 793	991 704 108 306	747 312	49 675	12 765
Utilisation Utilisation 317 770 517 514 31	~	1 000	133 4/3	7 47	1 0	000	1 25 64
Utilisation 317 770 517 514 31		7 410		1 1/1 330	250	007 00	
317 770 S17 514 31							
317 770 517 514 31 31 c terminus et aux installations							
317 770 517 514 31							
000000000000000000000000000000000000000		85 755	158 758	138 392	98 783	4 560	ł
25	692 90 408 399 – – 806	2 103 161 - 225 462(2)	63 818 158 364	91 307	218 243 35 384 272 806	19 883	12 872
Net deliveries - Total - Livraisons nettes 3 271 990 3 819 411 121		2 414 378	380 940	229 699	625 216	34 632	12 872
Transfers - Transferts:							
To other provinces — A d'autres provinces		31 266	455 136 133 475	810 793 42 378 108 306	1 041 378 264 672 482 640	12 765	111
Gross deliveries - Total - Livraisons brute 6 556 856 7 554 077 473		2 445 644	155 696	1 191 176	2 413 906	47 397	12 872
Pipe line fuel and use — Utilisation de mazout par les pipe———————————————————————————————————	30 - 25 - 25 25	169	_ 5 186 _ 20 097	24 - 19 870	1 512 - 12 463 - 52 737	18 674 40 111	_ 13 - 120
Disposition - Total - Utilisation		2 418 988	944 268	1 171 330	2 350 218	88 200	12 765

<sup>(1)</sup> includes movements and invertory danges in Familoos and United States. - T compris les quantities transportée et les varistions de stocks au Manicoos et sux Etats-Unis.
(2) Includes 55 832 cubic metres of United States LPG's re-exported to the United States. - Y compris 55 832 mètres cubes de G.P.L. provenant des États-Unis et retournés sux États-Unis.

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					January - 1977	7 - Janvier			
	January 1976 Janvier	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States États. Unis
		_		. P	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From processing plants — Des installations de traitement	38,425,579 6,959,279	36,513,208 6,890,015	1.1	1 1	319,633	4,851,382	30,178,056 6,644,103	1,164,137	1.1
rrow featheries and outs plants — Les fathineries et des instair Lations de stockége From Other cartiers — Par d'autres transporteurs From Other — Importetions From other — Autres arrivages	85,473 594,310 14,721,522	748,952 10,198,364 25,355	8,994,379	5,936	25,975	128,846	539,661	48,534	1,203,985(2)
Net receipts - Total - Arrivages nets	60,786,163	54,375,894	8,994,379	5,936	345,608	5,106,630	37,387,175	1,332,181	1,203,985
			arus arrest y t						
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Onseito Municobe Samkuchewan Alberta British Columbia — Colombie-Britannique	14,643,384 14,157,894 954,506 963,004 6,859,933 4,637,311	16,527,906 15,925,774 793,160 784,332 6,756,904 4,462,814	8,992,720	5,936	313,271	73,017 2,235,176 168,470 5,989	7,462,169 12,295,240 614,289 778,343 6,756,904 3,199,067	1,263,747	1,076,151
Refineries - Total - Raffineries	42,216,032	45,250,890	8,992,720	5,936	323,672	2,482,652	31,106,012	1,263,747	1,076,151
To processing plants - Aux installations de traitement	487,720	391,640	I	ı	1	1	391,640	1	ı
To other — Autrea livraisons	83,569 94,337 15,544,063 360,554	212,312 10,139,808 54,770	1111	1111	20,093	15,469	196,843 7,102,883 54,770	44,324	122,624
Net deliveries - Total - Livraisons nettes	58,786,275	56,049,420	8,992,720	5,936	343,765	5,348,005	38,852,148	1,308,071	1,198,775
Pipeline fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Puites et autres pertes Inventory changes — Variations de stocks	2,564 53,733 1,943,591	106,800	1,659	1 1 1	2,530	- 34,246 - 207,129		- 14,527 38,637	5,210
Disposition - Total - Utilisation	60,786,163	54,375,894	8,994,379	5,936	345,608	5,106,630	37,387,175	1,332,181	1,203,985

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					January - 1977 - Janvier	77 - Janvier			
	January 1976 Janvier	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States États- Unis
	-			cubic	metres - mètres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères	6 109 179	5 805 136 1 095 425	1 1	1 1	50 817	771 308 20 096	4 797 928	185 083	1.1
From retineries and Oulk plants — Des rattimeries et des instal- alions de stockage. From other cartiere - Par d'autres transporteurs From corte cartiere - Par d'autres transporteurs From other - Importe inns	13 589 94 488 2 340 535	119 074 1 621 410 4 031	1 429 992	776	4 130	20 485	85 799	7 716	191 418(2)
Net receipts - Total - Arrivages nets	9 664 228	8 645 076	1 429 992	776	54 947	811 889	5 944 086	211 800	191 418
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Optobac Ontario Manitoba Sambdenteheman Alberta British Columbia — Colombia-Britannique	2 328 112 2 250 925 151 754 151 105 1 990 642 7 37 27	2 627 727 2 531 995 126 103 124 699 1 074 252 709 531	1 429 728	9446	49 806	11 609 355 364 26 785 952	1 186 390 1 954 787 97 664 123 747 1 074 262 508 611	200 920	171 094
Refineries - Total - Raffineries	11 812	7 194 11	1 429 728	944	51 460	394 710	4 945 461	200 920	171 094
To processing plants - Aux installations de traitement	77 541	62 266	F	1	1	ı	62 266	-	ı
	13 286 14 998 2 471 310 57 323	33 754 1 612 161 8 708	1111	1111	3 194	2 459 453 096	31 295 1 129 268 8 708	7 047	19 496
Net deliveries - Total - Livraisons nettes	9 346 270	8 911 146	1 429 728	776	54 654	850 265	6 176 998	207 967	190 590
Pipeline fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes	309 006	16 979	264	1 1 1	- 109	- 5 446 - 32 930	24 580 - 257 492	- 2 310 6 143	828
Disposition - Total - Utiliaation	9 664 228	8 645 076	1 429 992	776	24 947	811 889	5 944 086	211 800	191 418
(1) 7 -1-1	on the fame to be all the same on the	-	I my managed and a last	ndne ldnes de	Mandacha and He	Intend Occoped	- V commete las	as well become a best and and and and and and and and and and	to admend the

(1) Includes movements of Casadian oil held in the United States and estimated Anveniory changes of Anterprovincial pipe lines in Manitoba and United States and quantities de but canadian and animassion of manifestor assistantives de states of the Casadian States of the Casadian States of the Casadian States of the Casadian and the Casadian and Casadian

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year- Total cum		January	February	March	April	May
No		1976	1977	Janvier	Février	Mars	Avri1	Mai
110					barrels			
	Receipts				1			
	Crude oil and equivalent:(1)							
1 2	Net receipts: From fields From processing plants	38,425,579 6,959,279		36,513,208 6,890,015				
3	From refineries and bulk plants	85,473		_				
5	From other carriers Imports From other	594,310 14,721,522		748,952 10,198,364 25,355				
7	Total net receipts	60,786,163		54,375,894				
8	Transfers	112,758,179		132,761,196				
9	Total gross receipts	173,544,342		187,137,090				
	LPG's and products:(2)							
10	From processing plantsFrom refineries and bulk plants	6,156,879 13,973,538		6,005,349 16,542,130				
12 13 14	From other carriers	647,381 273,168 79,416		431,434 368,197 80,291				
15	Total net receipts	21,130,382		23,427,401				
16	Transfers	20,661,188		23,490,341				
.7	Total gross receipts	41,791,570		46,917,742				
8	Total net receipts - All commodities	81,916,545		77,803,295				
	Disposition							
	Crude oil and equivalent:(1)							
9	Net deliveries: To refineries To processing plants To pulk plants and terminals	42,216,032 487,720 83,569		45,250,890 391,640				
2 3 4	To other carriers For export To other	94,337 15,544,063 360,554		212,312 10,139,808(3) 54,770				
5	Total net deliveries	58,786,275		56,049,420				
6	Transfers	112,758,179		132,761,196				
7	Total gross deliveries	171,544,454		188,810,616				
8 9	Pipe line fuel and use Line losses and unaccounted for Inventory changes	2,564 53,733 1,943,591		106,800 - 1,780,326				
1	Total disposition	173,544,342		187, 137, 090				
	LPG's and products:(2)							
2 3	To refineries	1,998,714 15,018,690		3,255,064 16,351,575				
5	To other carriers For export To other	2,169,532 1,393,255		2,700,832(4) 1,715,896				
7	Total net deliveries	20,580,191		24,023,367				
3	Transfers	20,661,188		23,490,341				
9	Total gross deliveries	41.241,379		47,513,708				
2	Pipe line fuel and use	20,292 529,783		9,628 - 105,315 - 500,279				
3	Total disposition	41,791,570		46,917,742				
	Total net deliveries - All commodities	79,366,466		80,072,787				

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pêtrole répartis en groupes, par mois

	barils		
			Arrivages Brut et équivalent(1):
			Arrivages nets:  Des champs pētrolifēres  Des installations de traitement  Des raffineries et des installations de
			stockage. Par d'autres transporteurs Importations Autres arrivages
			Total des arrivages nets
			Total des arrivages bruts
			G.P.L. et produits pétroliers(2):  Des installations de traitement
			Des installations de stockage et des raffi- neries. Par d'autres transporteurs
			Autres arrivages
			Transferts  Total des arrivages bruts
			Total des arrivages nets — Tous les pro- duits.
			Utilisation
			Brut et équivalent(1):
			Livraisons nettes: Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock- age.
			A d'autres transporteurs En vue de l'exportation Autres livraisons
			Transferts
			Total des livraisons brutes
			Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
			Total de l'utilisation
			G.P.L. et produits pétroliers(2):  Aux raffineries
			Aux terminus et aux installations de stock- age. À d'autres transporteurs
			En vue de l'exportation
			Total des livraisons nettes
			Total des livraisons brutes
			Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
			Total de l'utilisation

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. (3) Voir notes 2 et 3, tableau 1. (4) Voir note 2, tableau 2. \* Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year	r-to-date					
		Total cum	mulatif	January -	February -	March -	April -	May -
Ma		1976	1977	Janvier	Février	Mars	Avril	Mai
No.					cubic metres	<u></u>	1	1
	<u>Receipts</u>							
	Crude oil and equivalent:(1)							
1 2 3	Net receipts:  From fields From processing plants From refineries and bulk plants	6 109 179 1 106 436 13 589		5 805 136 1 095 425				
4 5 6	From other carriers Imports From other	94 488 2 340 535 —		119 074 1 621 410 4 031				
7	Total net receipts	9 664 227		8 645 076				
8	Transfers	17 927 119		21 107 344				
9	Total gross receipts	27 591 346		29 752 420				
	LPG's and products:(2)							
10 11	From processing plants  From refineries and bulk plants	978 866 2 221 615		954 774 2 629 989				
12 13 14	From other carriers Imports From other	102 926 43 430 12 626		68 592 58 539 12 765				
15	Total net receipts	3 359 463		3 724 659				
16	Transfers	3 284 866		3 734 666				
17	Total gross receipts	6 644 329		7 459 325				
18	Total net receipts - All commodities	13 023 690		12 369 735				
	Disposition  Crude oil and equivalent:(1)							
	Net deliveries:							
19 20 21	To refineries To processing plants To bulk plants and terminals	6 711 812   77 541 13 286		7 194 317 62 266 —				
22 23 24	To other carriers For export To other	14 998 2 471 310 57 323		33 754 1 612 101(3) 8 708				
25	Total net deliveries	9 346 270		8 911 146				
26	Transfers	17 927 118		21 107 344				
27	Total gross deliveries	27 273 388		30 018 490				
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	408 8 544 309 006		16 979 - 283 049				
31	Total disposition	27 591 346		29 752 420				
	LPG's and products:(2)							
32 33	To refineries	317 770 2 387 782		517 514 2 599 692				
34 35 36	To other carriers For export To other	344 928 221 510		429 399(4) 272 806				
37	Total net deliveries	3 271 990		3 819 411				
38	Transfers	3 284 866		3 734 666				
39	Total gross deliveries	6 556 856		7 554 077				
40 41 42	Pipe line fuel and use	18 3 226 84 229		1 530 - 16 744 - 79 538				
43	Total disposition	6 644 329		7 459 325				
44	Total net deliveries - All commodities	12 618 260		12 730 557				
(1)	Source - Table 1A.							

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

		December Décembre	November Novembre	October Octobre	September Septembre	August — Août	July - Juillet	June - Juin
Awringen			1		l capes	1	1	
Arrivages	Brut et équivalen							
	Arrivages nets:							
pétrolifères	Des champs pé Des installat Des raffineri stockage.							
es transporteurs ns ivages	Importations							
s arrivages nets	Total des a							
	Transferts							
s arrivages bruts	Total des a							
uits pétroliers(2):	G.P.L. et produit							
tions de traitement	Des installatio							
tions de stockage et des raffi-	Des installation neries.							
transporteursages	Importations							
arrivages nets								
arrivages bruts	Total des arr							
des arrivages nets, - Tous les p	Total des duits.							
	duits.							
Utilisation								
lent(1):	Brut et équivalen							
ettes: eries lations de traitement us et aux installations de stock	Aux installat Aux terminus							
transporteurs'exportation	En vue de l'es							
livraisons nettes	Total des 1							
s livraisons burtes								
as de mazout par les pipe-lines autres pertes	Fuites et aut:							
le l'utilisation	Total de							
sits pétroliers(2):	G.P.L. et produit							
ies et aux installations de stockag	Aux raffineries							
easy theory and the state of th	À d'autres trans En vue de l'expe							
ivraisons nettes	Total des liv							
	Transferts							
ivraisons brutes	Total des liv							
de mazout par les pipe-lines res pertes	Fuites et autres							
l'utilisation								
les livraisons nettes, - Tous le	Total des produit:							

<sup>(1)</sup> Source - Tableau lA. (2) Source - Tableau 2A. (3) Voir notes 2 et 3, tableau 1A. (4) Voir note 2, tableau 2A. r Nombres rectifiés.

TABLE 5. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les p	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	January -	Janvier
	secondaires et principales	pétroliers principales	1977	1976
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	27,408,034	4,501,921	31,909,955	30,882,082
Carriers' balances - Inventaire des transporteurs	1,686,372	10,166	1,696,538	1,870,858
Inventory - Total - Inventaire "	29,094,406	4,512,087	33,606,493	32,752,940
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	20,557,262	3,145,549	23,702,811	21,659,784
Tanks - Réservoirs"	8,537,144	1,366,538	9,903,682	11,093,156
Inventory change in Canada — Fluctuations de l'in-				
ventaire, au Canada	- 707,266	- 336,543	- 1,043,809	1,841,293
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,786,272	1,337,379	11,123,651	11,279,960
Tanks - Réservoirs"	2,591,109	141,396	2,732,505	3,510,693
Barrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales '000	38,702,391	1,949,218	40,651,609	39,629,575
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines — Conduites principales	690.5	81.1	507.7	499.3
		All pipe lines - Tous	les pipe-lines	
	197		197	16
		dollar	s	
Operating revenues - Recettes d'exploitation:				
Three months ended March 31 - Trois mois prenant fin 1e 31 mars			58,91	5,000
Six months ended June 30 - Six mois prenant fin le 30 juin			119,43	3,000
Nine months ended September 30 - Neuf mois prenant fin le 30				
septembre			187,82	6,000
12 months ended December 31 - 12 mois prenant fin le 31 décembre			254,23	8,000

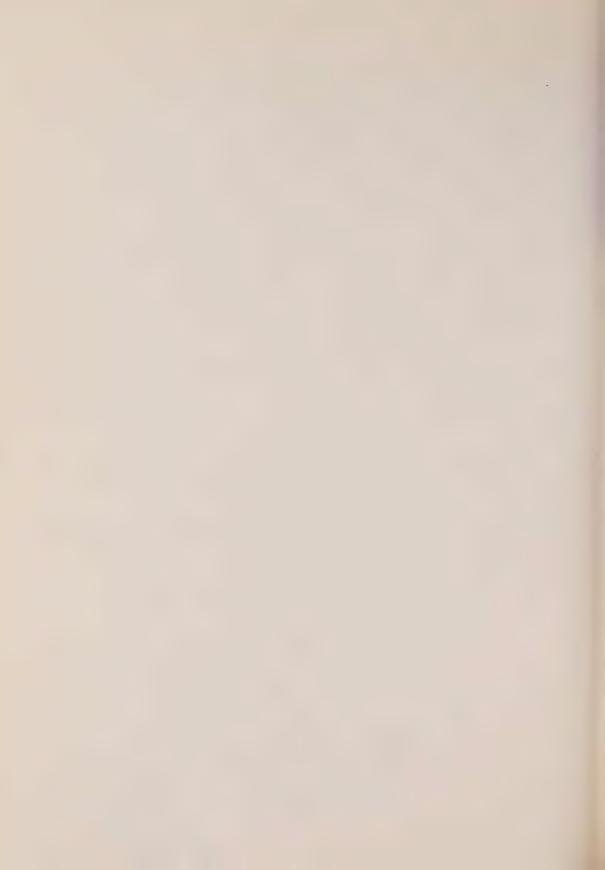
TABLE 5A. Oil Fipe Lines - Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk - Pipe-lines pour le	LPG's and products trunk G.P.L. et	All pipe Tous les p	ipe-lines
		brut conduites, secondaires et principales	produits pétroliers principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:					
Shippers' balances - Inventaire des expéditeurs	<sub>m</sub> 3	4 357 529	715 748	5 073 277	4 909 859
Carriers' balances - Inventaire des transporteurs,	**	268 112	1 616	269 728	297 443
Inventory - Total - Inventaire	**	4 625 641	717 364	5 343 005	5 207 302
Oil held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux	11	3 268 344	500 102	3 768 446	3 443 630
Tanks - Réservoirs	63	1 357 297	217 262	1 574 559	1 763 672
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	11	- 112 446	- 53 506	- 165 952	292 742
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	**	1 555 893	212 626	1 768 519	1 793 328
Tanks - Réservoirs	17	411 953	22 480	434 433	558 155
Cubic metre kilometres - Total - Kilomètres-mètres cubes:					
Trunk lines - Conduites principales	* 000	9 902 592	498 737	10 401 329	10 139 832
Average kilometres per cubic metre - Moyenne de kilomètres par mètre cube:					
Trunk lines - Conduites principales		1 111.2	130.5	817.1	803.6









## Statistics Canada Statistique Canada



rice: 30 cents, \$3.00 a year

OIL PIPE LINE TRANSPORT

Prix: 30 cents, \$3.00 par année

TRANSPORT DU PÉTROLE PAR PIPE-LINES

FEBRUARY - 1977 - FÉVRIER

Net receipts of crude oil and equivaent, liquefied petroleum gases and petrolem products through Canadian oil pipe lines uring February decreased 2.2% to 72,717,560 arrels (11 561 168 cubic metres) from 4,370,522 barrels (11 823 968 cubic metres) or the same period in the preceding year. he receipts were 41,691,634 barrels 5 628 440 cubic metres) of domestic crude il and equivalent, (up 2.0%), 9,577,252 arrels (1 522 661 cubic metres) of imported cude oil, (down 28.9%), 21,084,561 barrels 3 352 177 cubic metres) of domestic LPG's hd products (up 7.0%), and 364,113 barrels i7 889 cubic metres) of imported LPG's and coducts (up 14.8%).

Pendant le mois de février, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminués de 2.2 %, s'élevant à 72,717,560 barils (11 561 168 mètres cubes), en comparaison de 74,370,522 barils (11 823 968 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 41,691,634 barils (6 628 440 mètres cubes) de brut canadien et d'équivalent, soit une augmentation de 2.0 %: 9,577,252 barils (1 522 661 mètres cubes) de brut importé, soit une diminution de 28.9 %; 21,084,561 barils (3 352 177 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 7.0 %; et 364,113 barils (57 889 mètres cubes) de G.P.L. importé, soit une augmentation de 14.8 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

ly - 1977 - Mai

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

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					February - 19	1977 - Février			
	February 1976 Février	Total	Québec	Ontarlo	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - b	barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères	34,163,330 6,157,402	35,991,604	1.1	689,054	288,291	3,645,274	30,878,308	1,179,731	1 1
From Centreins and Outs plants — Los reinhertes et des instal- lations de sockage From coher cartiers — Par d'autres transporteurs Imports — Importation From other — Autres arrivages	90,656 471,923 13,469,925	687,355 9,577,252 26,123	8,177,590	6,496 1,268,354	38,789	78,034 131,308	511,277	52,759	1111
Net receipts - Total - Arrivages nets:	54,353,236	51,268,886	8,177,590	1,963,904	327,080	3,976,635	35,492,760	1,330,917	ſ
mansters - manssers. From other provinces - Venant d'autres provinces From other profines - Venant d'autres nine-line	62,093,592	86,421,492	7,025,429	21,234,784	28,876,297	25,888,689	300 300 36	3,396,293	ı
	4,871,407	6,348,157	1	ı	3,100,518	2,522,191	725,448		
Gross receipts - Total - Arrivages bruts	155,910,708	183,772,325	15,203,019	23,198,688	32,631,590	33,870,399	72,224,143	6,644,486	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries  To processing plants - Aux installations de traftement  To high state and remainals - Aux resultations de man dans littles	39,007,016	41,735,633	15,198,498	15,185,711	813,181	741,646	5,533,445	4,263,152	1 1
de stockage To cher cartiers - A d'autres transporteurs For export - En vue de l'exportation To other - Autres livraisons	98,612 86,448 14,468,117 314,049	40,272 226,489 9,067,126	1111	760,217(3)	6,061,781	40,272 13,421 249,804(2) 3,152	213,068 1,564,516 4,665	430,808	1 1 1
Net deliveries - Total - Livraisons nettes	54,565,091	51,422,273	15,198,498	16,290,864	6,874,962	1,048,295	7,315,694	4,693,960	1
Transfers - Transferts:	000 00	007 107 70		t c					
to outer provinces — Ad autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	8,660,298 30,803,582	86,421,492 9,418,972 36,662,975	111	7,025,429	21,234,784 813,047 2,615,166	28,876,297 33,301 3,989,818	29, 284, 982 7, 333, 310 29, 330, 029	1,239,314	1 1 1
Gross deliveries - Total - Livraisons bruts	156,122,563	183,925,712	15,198,498	23,366,293	31,537,959	33,947,711	73,264,015	6,611,236	ı
Pipe line fuel and use — Urilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes	5,005 73,313 - 290,173	91,215	4,521	- 167,605	1,095,565	- 26,121 - 51,191	101,608	13,141 20,109	1,14
Disposition - Total - Utilisation	155,910,708	183,772,325	15,203,019	23,198,688	32,631,590	33,870,399	72,224,143	6,644,486	1
(1) Includes sweezents of Canadian oil Include States and States and States and States and United States. — Y computs her quantities de brut canadian on admission temporate as variations estimatives de stocke de size lines interprovincian su particles er aux State-Includes 14,050 Sarials of United States oil, re-exported to the United States of United States oil, re-exported to the United States oil re-exported to the United States of the States of United States oil, re-exported to the United States oil re-exported to the United States of the States of the States of United States oil re-exported to the United States of the States of United States of the United States of th	timated inventages at stocks de plipprovenant des Unis et retour	tory changes of pe-lines interpr États-Unis et ness aux États-lines	interprovincia rovinciaux au M retournés aux E	I pipe lines in smitoba et aux tets-Unis. (3)	Manitoba and U Etats-Unis. (2 Includes 121,1	United States ) Includes 14,06 63 barrels of Un	Y compris les 55 barrels of tited States of	quantités de br United States ou 1 re-exported te	It canadien I, re-ex-

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU IA. Sommaire du transport, per pipe-lines, du pétrole brut et pentanes plus, par province

					February - 1977	77 - Février			
	February 1976 Février	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic m	metres - mètres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrollières From processit plants - Des installations de traitement From professit plants - Des installations de traitement	5 431 536 978 948	5 722 208 792 799	1 1	109 551	45 835	579 552	4 909 259 648 199	187 562	1.1
Intions de stockage From there carriers Par d'autres transporteurs Importation Promother d'autres renaignement l'importation Promother - Autres arrivages	14 413 75 029 2 141 547	109 281 1 522 661 4 153	1 300 133	1 033 201 652	6 167	12 406 20 876	81 287	88 J 1	1111
Net receipts - Total - Arrivages nets:	8 641 473	8 151 102	1 300 133	312 236	52 002	632 234	5 642 898	211 599	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe litte - Venant d'autres pripe littes From other right assertemes - Venant d'autres pripe littes	9 872 093 5 499 764	13 739 920 6 317 167	1 116 954	3 376 061	4 590 964 52 099	4 115 973	5 724 486	539 968 304 522	1
	774 492	1 009 276	ı	1	492 943	966 007	115 337	1	
Gross receipts - Total - Arrivages bruts	24 787 822	29 217 465	2 417 087	3 688 297	5 188 008	5 384 963	11 482 721	1 056 389	ı
Disposition - Utilisation								- None	
Net deliveries - Livraisons nettes:									
To refineries — Aux raffineries	6 201 620	6 635 436 54 841	2 416 368	2 414 335 54 841	129 286	117 912	879 748	677 787	i t
to bulk plants and terminals — Aux terminus et aux installations de stockage.  To other cariger — A d'autres transporteurs	15 678	36 009	1 1	1 1	i i	6 403	33 875	1	1
For export - En vue de l'exportation . To other - Autres livraisons	2 300 247 49 930		1 1	120 865	963 746	39 716	248 738 742	68 493	• ()
Net deliveries - Total - Livraisons nettes	8 675 156	8 175 490	2 416 368	2 590 041	1 093 032	166 666	1 163 103	746 280	
Transfers - Tranferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	9 872 093 1 376 877 4 897 378	13 734 920 1 497 496 5 528 947	1 1 1	1 116 954	3 376 061 129 264 415 778	4 590 965 5 294 634 330	4 655 940 1 165 903 4 663 102	197 035 107 788	0.10
Gross deliveries - Total - Livraisons bruts	24 821 504	29 241 853	2 416 368	3 714 944	5 014 135	5 397 255	11 648 048	1 051 103	
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for Fuites et autres pertes Inventory changes - Variations de stocks	796 11 035 - 46 133	14 501	719		_ 308 174 181	- 4 153 - 8 139	16 154 - 181 481	3 197	
Disposition - Total - Utilisation	24 787, 422	29 21" 465	2 417 087	3 688 297	5 188 008	5 384 963	11 482 721	1 056 389	

(1) Includes movements of Capadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States - Y compris les quantités de brût canadien en admission temporatre aux frats-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux frats-Unis. (2) includes 2 236 cubic metres of United States oil, resempted to the United States. - Y compris 2 20 metres cubes de pétrola brût provenant des fistas-Unis aux États-Unis. (3) includes 19 263 cubic metres of United States oil re-exported to the United States. - Y compris 3 263 mètres cubes de pétrola brût provenant dus États-Unis et retountés aux États-Unis. (3) includes 19 263 cubic metres of United States oil re-exported

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pêtrole liquéfiés et de produits pétroliers, par province

					February - 1977 - Février	77 - Février			
	Pebruary 1976 Février	lotal	Québec	Ontario	Manicoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	5, 769, 967	5,601,974	1	400,119	ı	124,815	5,049,128	27,912	1
From retineties and outk plants — Des sattimeries et des instal.  Tations de sockage  From Other carriers — Par d'sures transporteurs  From other — Autres arrivages	13,168,928 688,144 317,134 73,113	14,398,274 627,354 364,113 456,959	2,506,241	8,756,253	1.1.1.1	16,663	3,007,336	111,781 13,420 - 76,137	1111
Net receipts - Total - Arrivage nets	20,017,286	21,448,674	2,506,241	9,520,485	1	215,612	8,977,086	229,250	ı
Transfers - Transferts:					_				
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines (rom interprovincial systems - Venant des réseaux interpro-	13,332,952 6,003,965	14,494,949	63,967	4,244,154	4,499,573	5,383,355	4,103,513	227,763	76,137
vinciaux	370,535	1,197,770	1	ı	831,785	365,985	I	ı	ı
Gross receipts - Total - Arrivages bruts	39, 724, 738	41,918,953	2,570,208	13,764,639	5,331,358	6,638,999	13,080,599	457,013	76,137
Disposition - Utilisation									
Net deliveries - Livraisons nattes:									
To refineries — Aux raffineries	2,207,499	2,478,041	63,967	211,077	877,046	636,894	661,145	27,912	ī
de stockage de de de de de de de de de de de de de	14,453,943 1,994,455 1,464,274	14,028,479 269,902 3,439,682 1,671,559	495,532	11,490,793 1,896,514(2) 92,532	308,438	440,281	1,105,610	111, 781 269, 902 68, 252	76,044
Net deliveries - Total - Livraisons nettes	20,120,171	21,887,663	559,499	13,690,916	2,310,905	1,077,175	3,695,277	477,847	76,044
Transfers - Transferts:		_							
To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines To interprovincial systems — À des réseaux interprovinciaux	13,332,952 3,109,334 3,265,166	14,494,949	2,010,225	63,967	2,233,929	4,499,573 365,985 674,047	5,611,118 1,676,730 2,426,783	76,137	1-1-1
Gross deliveries - Total - Livraisons bruts	39,827,623	42,357,942	2,569,724	13,754,883	5,376,619	6,616,780	13,409,908	553,984	76,044
Pipe line fuel and use — Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Puites et autres pertes Inventory changes — Variations de stocks	324,673 - 427,667	5,835 982 - 445,806	184	1,658	460 - 45,721	431	5,730 - 5,241 - 329,798	3,070 - 100,146	120
Disposition - Total - Utilisation	39,724,738	41,918,953	2,570,208	13,764,639	5,331,358	6,638,999	13,080,599	457,013	76,137
The Order and Inventory changes in Manttobs and United States Y compris les quantités transportées et les variations de stocks au Manttobs and United States Y compris les quantités transportées et les variations de stocks au Manttobs and United States Y compris les quantités transportées et les variations de stocks au Manttobs and United States Y compris les quantités transportées et les variations de stocks au Manttobs and United States Y compris les quantités transportées et les variations de stocks au Manttobs and United States Y compris les quantités au Manttobs au Manttobs and United States Y compris les quantités au Manttobs au Manttobs and United States Y compris les quantités au Manttobs au Mantto	stes Y comp	ris les quantité	s transportées	et les variation	ns de stocks au	Manitoba et au	x Etate-Infe		

- 4 -

2) Includes 375,528 barrels of United States LPO's re-exported to the United States. - I compris 375,528 barrils de G.P.L. provenant des États-Unis et aux États-Unis.

TABLE 2A, Fips Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

						The same of the sa			
					February - 19	1977 - Février			
	February 1976 Février	Total	Québec	Ontario	Manitobs(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres	cubes			
Receipts - Attivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	917 353	890 643	ı	63 614	I	19 844	802 747	4 438	š
Infine de stockage From Other cartiers - Par d'autres transporteurs From Other - Autres arrivages	2 093 692 109 406 50 420 11 624	2 289 142 99 742 57 889 72 651	398 460	1 392 133	111	2 649	478 128 97 608 48 760	17 772 2 134 12 105	1 ( 1 1
Net receipts - lotal - Arrivage nets	3 182 495	3 410 067	398 460	1 513 636	I	34 279	1 427 243	36 449	1
Transfers - Transferts:									
From other provinces — Venant d'autres provinces From other pipe lines — Venant d'autres pipe-lines From interprovincial systems — Venant des réseaux interpro- vinciaux	2 119 770 954 555 58 910	2 304 513 759 572 190 430	10 170	674 767	715 375	855 885 107 165 58 187	652 407	36 211	12 105
Gross receipts - Total - Arrivages bruts	6 315 730	6 664 582	408 630	2 188 403	847 618	1 055 516	2 079 650	72 660	12 105
Disposition _ Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries To bulk plants and terminals - Aux terminus et aux installations	350 966	393 978	10 170	33 559	139 439	101 258	105 114	4 438	
de stockage To other cariers - A d'utres transporteurs Por export - En vue de l'exportation To other - Autres livraisons	2 297 994 317 092 232 801	2 230 350 42 911 546 866 265 756	78 783	1 826 890 301 522(2) 14 711	49 038 178 928	666 69	175 778 - 55 565 251 045	17 772 42 911 10 851	12 090
Net deliveries - Total - Livraisons nettes	3 198 853	3 479 861	88 953	2 176 682	367 405	171 257	587 502	75 972	12 090
A d'autres provinces	2 119 770 494 345	2 304 513 457 009	319 600	10 170	355 166 132 243	715 375 58 187	892 097 266 579	12 105	
Gross deliveries - Total - Livraisons bruts	6 332 088	6 734 376	408 553	2 186 852	854 814	1 051 984	385 828	88 077	12 000
Pipe line fuel and use — Utilisation de mazour par les pipe- lines Lines and unaccounted for - Fultes et autres pertes Inventory changes — Variations de stocks	17 51 618 - 67 993	928 156 - 70 878	77	-		en	52		19
Disposition - Total - Utilisation	6 315 730	6 664 582	408 630	2 188 403	847 618	1 055 516	2 079 650	72 660	12 105
(1) Includes movements and inventory changes in Manitobs and United States Y compris les quantités	tates Y compr	is les quantité	s transportées	et les variation	ons de stocks au	Manitoba et au	ix Etats-Unis.		-

<sup>(1)</sup> Includes movements and inventory changes in Manitobs and United States. - Y compris les quantités transportèes et les variations de stocks au Manitobs et aux États-Unis. (2) Includes 59 704 cubic metres of United States InC's re-exported to the United States. - Y compris 59 704 mbtres cubes de G.P.L. provenant des États-Unis et retournés sux États-Unis.

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					February - 197	- 1977 - Pévrier			
	February 1976 Fêvrier	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States États- Unis
	-	-		- A	barrels - barils	_	-	_	
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de traitement	34,163,330 6,157,402	35,991,604	11	1 1	288,291	4, 127, 506	30,412,033	1, 163, 774	1.1
From there are an out, plants — les ratinettes et des instal- lations de stockage	90,656 471,923 13,469,925	687,355 9,577,252 26,123	8,177,590	6,496	23,239	115,030	496,803	45,787	1,399,662(2)
Net receipts - Total - Arrivages nets	54, 353, 236	51, 268, 886	8, 177, 590	6,496	311,530	4, 364, 555	35, 701, 065	1,307,988	1, 399, 662
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:		-							
Québec Onterio Manitobri Manitobri Sesétetchewan	13,365,861 13,330,615 13,330,615 895,677 899,603	15, 198, 498 15, 185, 711 813, 181 741, 646	8,173,069	6,496	283,928 9,204 —	72,739 2,089,386 170,441	6,952,690 11,655,639 633,536 741,646	1111	1,150,262
Alberta British Columbia - Colombie-Britennique	6, 180, 545 4, 334, 715	5, 533, 445		1-1	1 1	1 1	5, 533, 445 2, 943, 782	1,319,370	1 1
Refineries - Total - Raffineries	39,007,016	41, 735, 633	8, 173, 069	6,496	293,132	2,332,566	28, 460, 738	1,319,370	1, 150, 262
To processing plants - Aux installations de traitement	590,849	344, 936	I	1	1	1	344,936	1	ı
de stockage. To other carriers — A d'autres transporteurs.	98,612	40, 272	1 1	1 1	1 1	13 421	40,272	1 :	( )
For export - En vue de l'exportation To other - Autres livraisons	14,468,117	9,067,126	1.1	1.1	19,013	2,263,188	6,612,029	37,668	135,228
Net deliveries - Total - Livraisons nettes	54, 565, 091	51, 422, 273	8, 173, 069	6,496	312,145	4,612,327	35, 675, 708	1,357,038	1,285,490
Pipeline fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres perces Inventory changes - Variations de stocks	5,005 73,313 - 290,173	91,215	4,521	1 1 1	- 257	- 52,106	125,916	13, 141	
Disposition - Total - Utilisation	54,353,236	51,268,885	8,177,590	6,496	311,530	4,364,555	35, 701, 065	1,307,988	1, 399, 662
(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial rise in Manitcha and Inited States. Y commerts les quantities do have connected and	estimated invent	ory changes of	interprovincia	pipe lines in	Manitoba and Un	ited States V	comprise les ou		

admission temporatre anx Etata-Unia estimatives de stocks de pipe-lines interprovinciaux au Manicoba et aux Etata-Unia. (2) includes 14,065 barrels of United States oil re-exported to the United States. — Y compris 14,065 barrels of United States oil re-exported

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

	British United Columbia States Colombie- Étate-Britannique Unis				185 025	7 280 - 222 528(2)	207 954 222 528		182 877	209 763 182 877	1 11	72	215 752 204 376	2 090 - 9 888 18 152	207 954 222 528
	Alberta				4 835 127 757 750	78 9864	5 676 016		1 105 389 1 853 099 100 724 117 912 879 748 468 024	4 524 896	54 841 6 403 33 875	150	5 671 986	20 018 - 15 988	5 676 016
7 — Février	Saskat- chewan	cubes			656 221	18 288	693 909		11 565 332 186 27 098 —	370 849	2 134	359 818 501	733 302	- 8 285r - 31 108	693 909
February - 1977	Manitoba(1)	etres - mètres cubes			45 835	3 694	49 529		45 141 1 463 - -	709 97	[ ] [		49 627	- 41 - 57	49 529
ı	Ontario	cubic metres			1-1	1 033	1 033		1 033	1 033	1 (1		1 033	1 1 1	1 033
	Québec		-		1 1	1 300 133	1 300 133		1 299 414	1 299 414	1 11		1 299 414	719	1 300 133
	Total				5 722 208 792 799	109 281 1 522 661 4 153	8 151 102		2 461 509 2 370 658 127 822 117 912 879 748 677 787	6 635 436	54 841 6 403 36 009	1 441	8 175 490	14 501 - 38 889	8 151 102
	February 1976 Février				5 431 536 978 948	14 413 75 029 2 141 547	8 641 473		2 125 002 2 119 398 142 402 143 025 982 628 689 165	6 201 620	93	300	8 675 156	796 11 655 46 134	8 641 473
			Receipts - Artivages	Net receipts - Arrivages nats:	From fields — Des champs pétrolifères	From refilteries and bulk plants — Des zeffineries et des instal- lations de stockage. From other cartiere Par d'autres transporteurs From other Limporteilons From other — Autres arrivages	Net receipts - Total - Arrivages nets	Disposition - Utilisation Net deliveries - Livraisons nettes: To refineries - Aux raffineries:	Outbec Ontario Manitoba Saskotthevan Alberta British Columbia - Colombia-Britannique	Refineries - Total - Raffineries	To processing plants - Aux installations de traitement To bulk plants and terminals - Aux terminus et aux installations de stockage To other carriers - A d'autree transporteurs	For export - En vue de l'exportation	Net deliveries - Total - Livraisons nettes	Republic fuel and use - Utilisation de associpar les pépelines Inventory changes - Variations de stocks	Disposition - Total - Utilisation

(1) includes movements of Ganadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manicoba and United States. — Y compris les quantités de brut canadien en admission des parts and admission des parts of controls estimatives de acroix de pipe — lines interprovinciants at Manicoba et aux Étents-Unis. (2) includes 2 256 cubic metres of United States of the United States unit

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 9. OUI	nmary of Pipe L:	ine movements,	by Commodity G	Groups, by Monti	n		
		Total yea	r-to-date					
		Total cu	mulatif	January -	February -	March -	April -	May —
		1976	1977	Janvier	Février	Mars	Avril	Mai
No.					barrels			- 11
	<u>Receipts</u>							
	Crude oil and equivalent:(1)							,
1 2 3	Net receipts: From fields From processing plants From refineries and bulk plants	72,588,909 13,116,681 176,129	72,504,812 11,876,567	36,513,208 6,890,015 —	35,991,604 4,986,552			
4 5 6	From other carriers	1,066,233 28,191,447 -	1,436,307 19,775,616 51,478	748,952 10,198,364 25,355	687,355 9,577,252 26,123			
7	Total net receipts	115,139,399	105,644,780	54,375,894	51,268,886			
8	Transfers	214,315,651	265,264,635	132,761,196	132,503,439			
9	Total gross receipts	329,455,050	370,909,415	187,137,090	183,772,325			
	LPG's and products:(2)							
10	From processing plants	11,926,846	11,607,323	6,005,349	5,601,974			
11	From refineries and bulk plants	27,142,466 1,335,525	30,940,404	16,542,130	14,398,274			
13	From other carriers Imports From other	590,302 152,529	1,058,788 732,310 537,250	431,434 368,197 80,291	627,354 364,113 456,959			
15	Total net receipts	41,147,668	44,876,075	23,427,401	21,448,674			
16	Transfers	40,368,640	43,960,620	23,490,341	20,470,279			
17	Total gross receipts	81,516,308	88,836,695	46,917,742	41,918,953			
18	Total net receipts — All commodities	156,287,067	150,520,855	77,803,295	72,717,560			
	Disposition							
	Crude oil and equivalent:(1)							
	Net deliveries:							
19 20 21	To refineries	81,223,048 1,078,569 182,181	86,986,523 736,576 40,272	45,250,890 391,640	41,735,633 344,936 40,272			
22 23 24	To other carriers	180,785 30,012,180 674,603	438,801 19,206,934 62,587	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817			
25	Total net deliveries	113,351,366	107,471,693	56,049,420	51,422,273			
26	Transfers	214,315,651	265,264,635	132,761,196	132,503,439			
27	Total gross deliveries	327,667,017	372,736,328	188,810,616	183,925,712			
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	7,569 127,046 1,653,418	198,015 - 2,024,928	106,800 - 1,780,326	91,215 - 244,602			
31	Total disposition	329,455,050	370,909,415	187,137,090	183,772,325			
	LPG's and products:(2)							
32 33	To refineries	4,206,213 29,472,633	5,733,105 30,380,054	3,255,064 16,351,575	2,478,041 14,028,479			
34 35 36	To other carriers  For export  To other	4,163,987 2,857,529	269,902 6,140,514 3,387,455	2,700,832 1,715,896	269,902 3,439,682(4) 1,671,559			
37	Total net deliveries	40,700,362	45,911,030	24,023,367	21,887,663			
38	Transfers	40,368,640	43,960,620	23,490,341	20,470,279			
39	Total gross deliveries	81,069,002	89,871,650	47,513,708	42,357,942			
40 41 42	Pipe line fuel and use	225 344,965 102,116	15,463 - 104,333 - 946,085	9,628 - 105,315 - 500,279	5,835 982 - 445,806			
43	Total disposition	81,516,308	88,836,695	46,917,742	41,918,953			
44	Total net deliveries - All commodities	154,051,728	153,382,723	80,072,787	73,309,936			
(1)	Source - Table 1.							

(1) Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par

lune - luin	July - Juillet	August - Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
			barils	L			
	1	1	1	1	1	a.	A
							Arrivages
							Brut et équivalent(1):
							Arrivages nets:  Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de stockage.
							Par d'autres transporteurs Importations
							Autres arrivages  Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement  Des installations de stockage et des raffineries.
							Par d'autres transporteurs
							Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets - Tous les produits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes:
							Aux raffineries  Aux installations de traitement  Aux terminus et aux installations de stock- age.
							À d <sup>'</sup> autres transporteurs En vue de l <sup>'</sup> exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries
							age. À d'autres transporteurs
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Variations de stocks
							Total de l'utilisation
					1		Total des livraisons nettes - Tous les

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. (3) Voir notes 2 et 3, tableau 1. (4) Voir note 2, tableau 2. \* Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea: — Total cu		January —	February -	March	April -	May
N.		1976	1977	Janvier	Février	Mars	Avril	Mai
No.			<u> </u>		cubic metres			
	Receipts							
	Crude oil and equivalent:(1)							
1 2 3	Net receipts From fields From processing plants From refineries and bulk plants	11 540 715 2 085 384 28 002	11 527 344 1 888 224 -	5 805 136 1 095 425 -	5 722 208 792 799 —			
4 5 6	From other carriers Imports From other	169 517 4 482 082 —	228 355 3 144 071 8 184	119 074 1 621 410 4 031	109 281 1 522 661 4 153			
7	Total net receipts	18 305 700	16 796 178	8 645 076	8 151 102			
8	Transfers	34 073 468	42 173 707	21 107 344	21 066 363			
9	Total gross receipts	52 379 168	58 969 885	29 752 420	29 217 465			
	LPG's and products:(2)							
10 11	From processing plants From refineries and bulk plants	1 896 219 4 315 307	1 845 417 4 919 131	954 774 2 629 989	890 643 2 289 142			
12 13 14	From other carriers	212 332 93 850 24 250	168 334 116 428 85 416	68 592   58 539   12 765	99 742 57 889 72 651			
15	Total net receipts	6 541 958	7 134 726	3 724 659	3 410 067			
16	Transfers	6 418 101	6 989 181	3 734 666	3 254 515			
17	Total gross receipts	12 960 059	14 123 907	7 459 325	6 664 582			
18	Total net receipts - All commodities	24 847 658	23 930 904	12 369 735	11 561 169			
	<u>Disposition</u> Crude oil and equivalent:(1)							
	Net deliveries:							
19 20 21	To refineries	12 913 432 171 478 28 964	13 829 753 117 107 6 403	7 194 317 62 266 —	6 635 436 54 841 6 403			
22 23 24	To other carriers	28 742 4 771 557 107 253	69 763 3 053 659 9 951	33 754 1 612 101 8 708	36 009 1 441 558(3) 1 243			
25	Total net deliveries	18 021 426	17 086 636	8 911 146	8 175 490			
26	Transfers	34 073 466	42 173 707	21 107 344	21 066 363			
27	Total gross deliveries	52 094 892	59 260 343	30 018 490	29 241 853			
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1 204 20 199 262 873	31 480 - 321 938	16 979 - 283 049	14 501 - 38 889			
31	Total disposition	52 379 168	58 969 885	29 752 420	29 217 465			
	LPG's and products:(2)							
32 33	To refineries	668 736 4 685 776	911 492 4 830 042	517 514 2 599 692	393 978 2 230 350			
34 35 36	To other carriers For export To other	662 020 454 311	42 911 976 265 538 562	429 399 272 806	42 911 546 866(4) 265 756			
37	Total net deliveries	6 470 843	7 299 272	3 819 411	3 479 861			
38	Transfers	6 418 101	6 989 181	3 734 666	3 254 515			
39	Total gross deliveries	12 888 944	14 288 453	7 554 077	6 734 376			
40 41 42	Pipe line fuel and use	35 54 844 16 236	2 458 - 16 588 - 150 416	1 530 - 16 744 - 79 538	928 156 - 70 878			t
43	Total disposition	12 960 059	14 123 907	7 459 325	6 664 582			
44	Total net deliveries - All commodities	24 492 269	24 385 908	12 730 557	11 655 351			
(1)	Source - Table 1A.							

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

1	July - Juillet	August  Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
			mètres cubes				
1			1			1	Arrivages
							Brut et équivalent(1);
							Arrivages nets:  Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de  stockage.  Par d'autres transporteurs  Importations  Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement
							neries. Par d'autres transporteurs Importations Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, - Tous les produits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes: Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock- , age. A d'autres transporteurs En vue de l'exportation
							Autres livraisons
							Total des livraisons nettes
							Total des livraisons burtes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries  Aux terminus et aux installations de stockage À d'autres transporteurs En vue de l'exportation  Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							Total des livraisons nettes, - Tous les

<sup>(1)</sup> Source - Tableau 1A. (2) Source - Tableau 2A. (3) Voir notes 2 et 3, tableau 1A. (4) Voir note 2, tableau 2A. r Nombres rectifiés.

TABLE 5. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

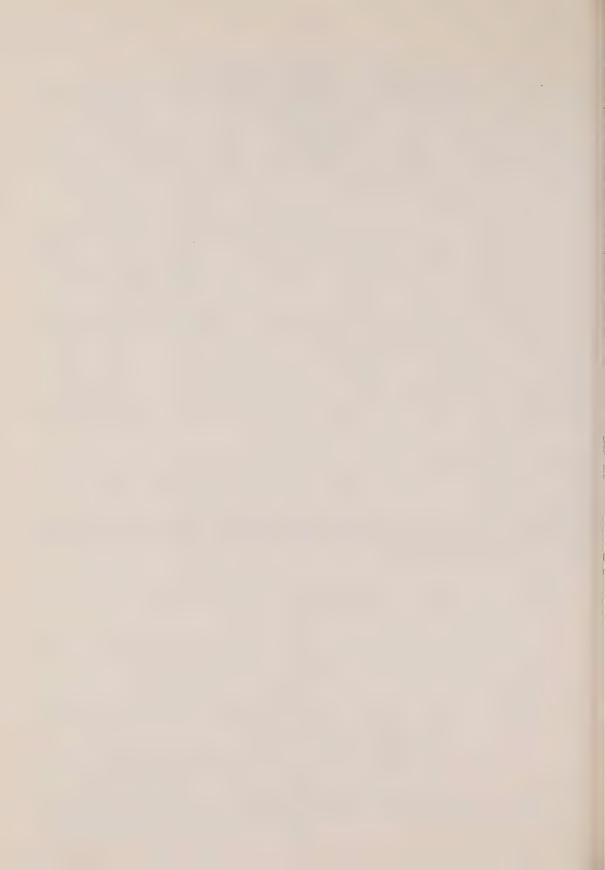
TABLEAU 5. Pipe-lines pour 1e pêt	role - Inventaires et sta	atistiques d'exploita	tion	•	
	Crude oil pipe lines, gathering and trunk	lines, gathering and products		All pipe lines Tous les pipe-lines	
	Pipe-lines pour le brut conduites,	G.P.L. et produits pétroliers principales	February - Février		
	secondaires et principales		1977	1976	
Inventories end of month - Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs bbl. — bb	27,734,443	4,247,644	31,982,087	30,091,744	
Carriers' balances — Inventaire des transporteurs	697,384	7,384	704,768	1,784,074	
Inventory - Total - Inventaire	28,431,827	4,255,028	32,686,855	31,875,818	
011 held in Canada — Pétrole conservé au Canada:					
DINCO - MEDICALA *****************************	20,725,104	3,027,215	23,752,319	21,306,287	
Tanks — Réservoirs""	7,706,723	1,227,813	8,934,536	10,569,531	
Inventory change in Canada — Fluctuations de l'in- ventaire, au Canada "	- 1,184,058(1)	- 257,059	- 1,441,117	- 876,833	
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux"	9,693,510	1,236,707	10,930,217	11,173,972	
Tanks — Réservoirs"	3,623,327	71,460	3,694,787	3,774,534	
Barrel miles - Total - Milles-barils:					
Trunk lines - Conduites principales	33,181,247	5,278,689	38,459,936	32,370,475	
Average miles per barrel - Moyenne de milles par baril:					
Trunk lines - Conduites principales	645.3	241.1	524.6	433.4	
	All pipe lines — Tous les pipe-lines				
	1977		1976		
	dolla		rs		
Operating revenues — Recettes d'exploitation:		·			
Three months ended March 31 — Trois mois prenant fin le 31 mars			58,915,000		
Six months ended June 30 — Six mois prenant fin le 30 juin			119,433,000		
Nine months ended September 30 - Neuf mois prenant fin le 30 septembre			187,826,000		
12 months ended December 31 $\sim$ 12 mois prenant fin le 31 décembre			254,238,000		
(1) Adjustments made in pipeline inventories as per amended reports f	or this month only Rev	visions apportées aux	inventaires des pipe	s-lines pour seu-	

<sup>(1)</sup> Adjustments made in pipeline inventories as per amended reports for this month only. — Revisions apportées aux inventaires des pipes-lines pour seulement ce mois-ci d'après des modifications reçues.

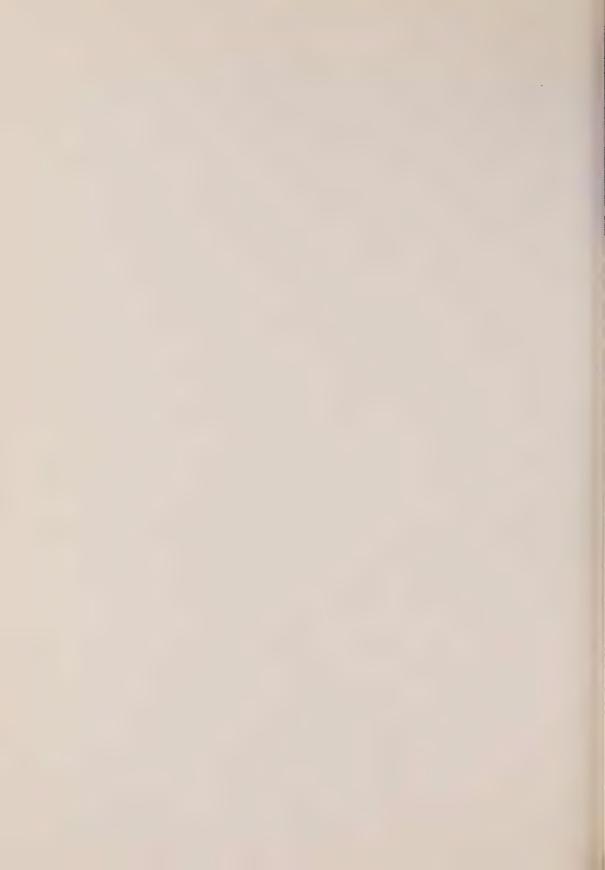
TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk  Pipe-lines pour le brut conduites, secondaires et principales	LPG's and products trunk G.P.L. et produits pétroliers principales	All pipe lines  Tous les pipe-lines  February - Février  1977 1976	
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs m <sup>3</sup>	4 409 424	675 322	5 084 746	4 784 205
Carriers' balances - Inventaire des transporteurs"	110 875	1 174	112 049	289 645
Inventory - Total - Inventaire	4 520 299	676 496	5 196 795	5 067 850
011 held in Canada Pétrole conservé au Canada:				
Lines - Réseaux	3 295 028	481 289	3 776 317	3 387 429
Tanks - Réservoirs	1 225 271	195 207	1,420,478	1 680 421
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 188 250(1)	- 40 869	- 229 119	- 139 405
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	1 541 145	196 621	1 737 766	1 776 520
Tanks - Réservoirs	576 063	11 361	587 424	600 103
Cubic metre kilometres — Total — Kilomètres-mètres cubes:  Trunk lines — Conduites principales	8 489 924	1 350 632	9 840 556	8 282 480
Average kilometres per cubic metre — Moyenne de kilomètres par mêtre cube:				
Trunk lines — Conduites principales	1 038.5	388.0	844.3	697.5

<sup>(1)</sup> Adjustments made in pipeline inventories as per amended reports for this month only. — Revisions apportées aux inventaires des pipes-lines pour seulement ce mois-ci d'après des modifications reques.









### Statistics Canada Statistique Canada

OIL PIPE LINE TRANSPORT

Prix: 30 cents, \$3.00 par année

TRANSPORT DU PÉTROLE PAR PIPE-LINES

MARCH - 1977 - MARS

Net receipts of crude oil and equivaent, liquefied petroleum gases and petrolem products through Canadian oil pipe lines
uring March decreased .49% to 76,233,061
arrels (12 120 089 cubic metres) from
6,610,578 barrels (12 180 109 cubic metres)
or the same period in the preceding year.
the receipts were 46,326,827 barrels
7 365 377 cubic metres) of domestic crude
il and equivalent, (up 10.1%), 8,438,178
arrels (1 341 563 cubic metres) of imorted crude oil, (down 43.5%), 21,102,685
arrels (3 355 059 cubic metres) of domestic
PG's and products (up 9.5%), and 365,371
arrels (58 089 cubic metres) of imported
PG's and products (up 15.5%).

Pendant le mois de mars, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de .49 %, s'élevant à 76,233,061 barils (12 120 089 mètres cubes), en comparaison de 76,610,578 barils (12 180 109 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 46,326,827 barils (7 365 377 mètres cubes) de brut canadien et d'équivalent, soit une augmentation de 10.1 %: 8,438,178 barils (1 341 563 mètres cubes) de brut importé, soit une diminution de 43.5 %; 21,102,685 barils (3 355 059 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 9.5 %; et 365,371 barils (58 089 mètres cubes) de G.P.L. importé, soit une augmentation de 15.5 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

uly - 1977 - Juillet -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

Net receipts - Arrivages   Net receipts - Arrivages	Total	Québec			1000		British	
rolifbres rolifbres finacilations de retiement fo.764,381 finacilations de retiement fo.764,381 first — Des refifieries et des finstal. fo.687 ss.7,066 14,943,188			Ontario	Manitoba(1)	chevan	Alberta	Columbia Colombie- Britannique	Yukon
10   10   10   10   10   10   10   10			barrels - b	- barils				
Installations de traitement 6,764,331 66,013 64,660,013 64,381 66,687 64,381 66,687 64,881 66,687 687 688 687,066 888 888 688 688 688 688 688 688 688								
34,660,013 6,764,381 60,687 587,066 14,943,188								
60,687 587,066 14,943,188	40,047,432 5,507,713	ŧ 1	778,700	323,601	4,273,538	34,170,250	1,280,043	1.1
	740,893 8,438,178 30,789	6,687,917	13,047	43,697	89,789	530,615	63,745	1111
1 - Arrivages nets: 57,015,335	54,765,005	6,687,917	2,449,561	371,611	4,589,612	39,190,042	1,476,262	1
ovinces 64,161,623	88,042,568 46,618,796	7,860,957	21,038,042 50,002	29,207,807	25,534,357	39,835,445	4,401,405	1 1
Vinciaux	4,608,673	ı	1	3,346,893	121,106	1,140,674	1	1
Gross receipts - Total - Arrivages bruts	194,035,042	14,548,874	23,537,605	33,293,095	34,755,608	80,166,161	7,733,699	1
Disposition - Utilisation								
Net deliveries - Livraisons nettes:								
To rectancies - Aux raffineries	42,340,655	14,546,641	14,670,716	862,330	701,437	6,698,313	4,861,218	1.1
97,946 81,872 15,362,707 318,524	212,543 11,319,018 10,627	1111	848,000(3)	7,755,221	16,664 278,710(2) 5,732	195,879 1,815,472 4,895	621,615	1111
otal - Livraisons nettes	54,167,358	14,546,641	15,803,231	8,617,551	1,002,543	8,714,559	5,482,833	1
662 131 77	670 00		1				-	
s 34,107,094	11,969,583	111	50,002	21,038,042 863,545 2,850,132	29, 207, 807 29, 950 4, 601, 689	29,935,762 9,774,001 31,202,118	1,302,087	111
Gross deliveries - Total - Livraisons bruts	193,437,395	14,546,641	23,714,190	33,369,270	34,841,989	79,626,440	7,338,865	1
Lisp line fuel and use - Utilisation de mazout par les pipe-lines 1,819 Lisp losses and unuccounted for - Fuites et aures perce 6,558 Inventory changes - Variations de stocks 948,815	105,017	2,233	- 176,585	- 7,883 - 68,292	- 18,212 - 68,169	155,678	- 26,799	1 1 1
Disposition - Total - Utilisation	194,035,042	14,548,874	23,537,605	33,293,095	34,755,608	80,166,161	7,733,699	1

(1) Includes movements of Capadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y comprise less quantitées de brut canadian en admission temporates aux States Units et est variations estimatives de stocka de pipe-lines interprovinciaux au Manitoba et aux Etate-Unis. (2) Includes 15,320 barrels of United States oil, re-exported to the United States — Y compris 15,320 barrels of betriol brut provement des Étate-Unis et retournés aux Étate-Unis. (3) Includes 119,302 barrels of United States oil re-exported to the United
States. — Y compris 19,302 barrels of United States oil re-exported to the United

IABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

11 1111 6 Yukon 10 135 - 28 Colombie-Britannique British -142 637 778 Alberta 5 432 6 -649 311(2) 911 Saskat-chewan March - 1977 - Mars 2 44 TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province metres - mètres -----Manitoba(1) 5.1 821(3) Ontario 332 4 m 1 294 2 312 Québec 580 689 611 920 563 895 Total 15 572 13 017 442 475 50 641 March 1976 Mars From fields - Des champs pétrolifères From processing plants - Des installations de traitement ..... From réfineries and bulk plants - Des raffineries et des installations To refineties - Aux raffineties
To processing plane - Aux installations de traftement
To book plants and terminals - Aux reminus et aux installations lations de stockage Terom other cariters Par d'aures transporteurs To other carriers - A d'autres transporteurs ...... Disposition - Utilisation Net deliveries - Total - Livraisons nettes Gross receipts - Total - Arrivages bruts Receipts - Arrivages Net receipts - Total - Arrivages nets: Net deliveries - Livraisons nettes: From other - Autres arrivages nets: - Arrivages Transfers - Transferts: Transfers - Tranferts: de stockage Net receipts

249 792

012 505 

632 594 

394 6 

To other provinces — À d'autres provinces
To other pipe lines — A d'autres pipe-lines
To freeprovincial systems — À des réseaux interprovinciaux

3 770 :

5 539 433

28 074 

5 293 179

3 742 180

849 ]

082 823

Disposition - Total - Utilisation

Gross deliveries - Total - Livraisons bruts

<sup>-</sup> Y compris les quantités de brut canadien Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States - Y compris 18 quantities de stocks de pipe-lines interprovincianx au Manitoba e, aux Etats-Unis. (2) Includes 2 436 cubic metres of United States - 4 536 occupies of Entrolement des Etats-Unis et retournés aux Etats-Unis. (3) Includes 18 967 cubic metres of United States - 19 compris 18 967 cubic metres of United States oil re-exported to the United States - 19 compris 18 967 metres of Betrole brut provenant aux Etats-Unis aux Etats-Unis - (3) Includes 18 967 cubic metres of United States oil re-exported to the United States oil services of the United States of United States o

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEMU 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					March - 1977	7 - Mars			
	Mars	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	5,629,800	7,372,448	1	2,353,353	1	13,008	4,974,936	31,151	t
rom scrimeries and out plants - Des ratificeties et des instal- lations de Sockégs - From other cartéers - Par d'autres transporteurs - Importations - Trom other - Autres arrivages	12,717,192 850,733 316,420 80,694	12,683,419 574,138 365,371 472,680	2,200,574	6,923,916	1111	72,136	3,433,004	125,925 15,794 60,676	1111
Net receipts - Total - Arrivage nets	19,594,839	21,468,056	2,200,574	9,642,640	1	85,144	9,306,152	233,546	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces provinces promother pipe lines - Venant d'autres pipe-lines	12,837,652	14,362,147 5,298,964	1 1	4,288,169	4,377,129	5,337,939	4,588,943	298,234	60,676
riom incriptovinchal systems - venant des reseaux interpro- vinciaux	868,551	1,097,622	1	1	761,580	336,042	1	1	1
Gross receipts - Total - Arrivages bruts	37,964,730	42,226,789	2,200,574	13,930,809	5,138,709	6,469,146	13,895,095	531,780	929,09
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	2,107,694	2,273,354	t	184,581	836,505	593,107	628,010	31,151	ř
de stockage To other cariers - Ad 'surres transporteurs For export - En vue de l'exportation To other - Autres livraisons	14,162,589 1,979,432 1,829,676	14,285,686 269,936 2,938,659 1,854,256	398,025	11,687,378 1,761,958(2) 74,278	213,259	494,039	1,306,331 - 161,842 1,779,978	125,925 269,936(3) 98,185	60,729
Net deliveries - Total - Livraisons nettes	20,079,391	21,621,891	398,025	13,708,195	1,966,438	1,087,146	3,876,161	525,197	60,729
Transfers - Transferts:									
To other provinces — A d'autres province To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	12,837,652 2,763,160 2,769,079	14,362,147 3,066,624 3,329,962	1,802,553	1 1 1	2,485,616	4,377,129 336,042 710,021	5,636,173 1,969,002 2,619,941	60,676	111
Gross deliveries - Total - Livraisons bruts	38,449,282	42,380,624	2,200,578	13,708,195	5,213,634	6,510,338	14,101,277	585,873	6C,729
Pipe line fuel and use — Utilisation de mazout par les pipe- lines Line Losses and unaccounted for - Futtes et autres pertes Inventory changes - Variations de atocks	22,678 - 507,346	8,971 - 80,768 - 82,038	1 1 1	- 15,076	- 5,490 - 69,435	- 71	8,855 - 67,801 - 147,236	116 7,678 - 61,887	1 4 4 9 4
Disposition - Total - Utilisation	37,964,730	42,226,789	2,200,574	13,930,809	5,138,709	6,469,146	13,895,095	531,780	60,676
(2) Includes government diventory changes in Manitobs and United States y computa les quantifes transportés et les variations de spocks au Manitobs et aux Étate_Unis.	stes Y comp	ris les quantité	s transportée	it les variation	s de stocks au	Manitoba et aux	r Etats-Unis,		

(2) Includes 369,519 berrels of United States iPC's re-exported to the United States. - Y compris 369,519 barils de G.P.L. provenant des Etats-Unis et retournés aux États-Unis.

TABLE 2A. Pipe Line Movements of Liquefied Petroleum Cases and Petroleum Products, by Province TABLEAU 2A. Transport par pipe-lines de gas de pétrole liquéfiés et de produits pétrolièrs, par province

					March - 1977	7 - Mars			
	Marsh 1976 Mars	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
	-			cubic	metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	895 067	1 172 126	1	374 153	1	2 068	790 952	4 953	1
From other - Autres arrivages	2 021 872 135 256 50 307 12 829	2 016 502 91 281 58 089 75 151	349 863	1 100 815	1111	11 469	545 804 88 770 - 54 035	20 020 2 511 9 647	1111
Net receipts - Total - Arrivage nets	3 115 331	3 413 149	349 863	1 533 057	1	13 537	1 479 561	37 131	1
Transfers - Transferts:									
From other provinces - Venent d'autres provinces From other pipe lines - Venent d'autres pipe-lines	2 041 023 741 466	2 283 399 842 468	1 1	681 765	- 695 908	848 664 112 884	729 584	47 415	9 647
From interprovincial systems vensmt des reseaux interpro- vinciaux	138 088	174 507	1	1	121 081	53 426	ı	1	1
Gross receipts - Total - Arrivages bruts	6 035 908	6 713 523	349 863	2 214 822	816 989	1 028 511	2 209 145	84 546	6 647
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries	335 096	361 435	1	29 346	132 994	94 296	978 66	4 953	f
de stockage — A d'attres transporteurs To other cartlers — A d'attres transporteurs For export — En vue de l'exportation	2 251 672	2 271 243 42 916 467 209	63 281	1 858 145	33 906	78 546	207 690	20 020 42 916(3) 15 610	9 655
To other — Autres livrations	3 192 369	294 803	1 80 81	11 809	1 64	170 0%0	282 994	1 07 60	1 1
				-		1			
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	2 041 023 439 306 440 249	2 283 399 487 553 529 422	286 583	111	395 181 121 081	695 908 53 426 112 884	896 080 313 046 416 538	9 647	111
Gross deliveries - Total - Livraisons bruts	6 112 947	6 737 980	349 864	2 179 429	828 901	1 035 060	2 241 925	93 146	9 655
Pipe line fuel and use — Utilisation de mazout par les pipe- lines	3 605 - 80 662	1 426 - 12 840 - 13 043	1 1 1	- 2 397 37 790	- 11 039	- 11 - 6 538	1 408 - 10 779 - 23 409	18 1 221 - 9 839	1 1 0 00
Disposition - Total - Utilisation	6 035 908	6 713 523	349 863	2 214 822	816 989	1 028 511	2 209 145	84 546	9 647
(1) Includes movements and inventory changes in Manitobs and United States Y compris les quantités transportée et les variations de stocks au Manitobs et aux États-Units.	stes Y compr	is les quantité	s transportée	et les variation	is de stocks au	Manitoba et aux	Etats-Unis.		

<sup>(1)</sup> Includes movements and inventory changes in Manitobs and United States. - Y compris les quanticés transportée et les variations de stocks su Manitobs et sux États-Unis. Se 749 cubic matres of United States LPG's re-exported to the United States. - Y compris 58 749 mêtres cubes de G.P.L. provenant des États-Unis et retournés aux États-Unis. (3) Destinde for Japan. - Destindefon Japon.

TABLE 3. Receipts and Disposition of Crude Oll and Pentanes Plus, by Source TABLEAU 3. Arrivages et utilisation du pérrole brut et pentanes plus, par région d'origine

					March - 1	March - 1977 - Mars			
	March 1976 Mars	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States États- Unis
				۵	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifètes	34,660,013	40,047,432	1-1	1.1	323,601	4,928,432	33,622,506 5,237,088	1,172,893	1-1
Nations de stockage From other carties and dattes transporteure Imports - Importations From other - Autres arrivages	60,687 587,066 14,943,188	740,893 8,438,178 30,789	6,687,917	13,047	24,746	143,922	503,257	55,921	1,750,261(2)
Net receipts - Total - Arrivakes nets	57,015,325	54, 765, 005	6,687,917	13,047	352,660	5,206,192	39,393,640	1,361,288	1,750,261
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Outber Ownersto Maritoba Saskatcheenn Alberta British Columbia - Colombie-Britannique	14,829,236 13,022,776 984,494 832,492 5,729,181 4,260,721	14,546,641 14,670,716 862,330 701,437 6,698,313	6,685,684	13,047	314, 991	2,285,975 163,497	7, 781, 183 10, 516, 813 688, 454 701, 437 6, 698, 313 3, 430, 852	1,430,366	1,539,890
Refineries - Total - Raffineries	39,658,900	42,340,655	6,685,684	13,047	325,370	2,529,246	29,817,052	1,430,366	1,539,890
To processing plants - Aux installations de traitement	483,194	284,515	1	1	1	1	284,515	ı	1
de stockage To other carriers A d'attree tramporteurs Por export — En vue de l'exportation To other — Autree livraisons	97,946 81,872 15,362,707 318,524	212,543 11,319,018 10,627	1 1 1 1	1 1 1 1	22,463	16,664 2,695,238 5,732	195,879 8,316,909 4,895	60,052	224,356
Net deliveries - Total - Livraisons nettes	56,003,143	54,167,358	6,685,684	13,047	347,833	5,246,880	38,619,250	1,490,418	1,764,246
Pipeline fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Pulce et autres pertes Inventory changes - Variations de stocks	1,819 61,558 948,815	105,017	2,233	1 1 1	4,477	- 79,838 39,150	159,914	_ 26,799 _ 102,331	45,030
Disposition - Total - Utilisation	57,015,335	54, 765, 005	6,687,917	13,047	352,660	5,206,192	39,393,640	1,361,288	1,750,261
(1) Includes movements of Canadian oil held in the United States and estimated inventory chances of	stimated invento		intermentaling	mine lines in	Many to Land 19	10000			

(1) Includes movements of Landian oil held in the United States and estimated inventory charges of interprovincial pipe lines in Manitoba and United States. Y compris les quantities de bruc canadian en admission remporate aux Etate-Unis et les variations estimatives de stocks de pipe-lines interprovincianx au Manitoba et aux Etate-Unis. (2) Includes 15,320 barrels of United States oil re-exported to the United States. - Y compris 15,320 barris de pétrole bruc provenant das Etates-Unis et recoursés aux Étates-Unis.

1 1 1 1 1 1 1

109 040 455 520 947 462

237 672 109 111 111 545

244 8

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

278 269(2) 269 United Etate-Unis 278 216 428 Colombie-Britannique 168 475 British 21 552 0111 680 Alberta 80 4 558 1 1 1 718 Saskat-chewan 21 March - 1977 - Mars - mètres 448 3 934 890 Manitoba(1) 99 metres cubic 10074 2 074 Ontario 294 294 Québec 063 063 792 033 046 Total 367 902 00 502 336 March 1976 Mars 510 93 990 6 From processing plants - Des installations de traitement
From refinertes and bulk plants - Des raffinertes et des installations de stockdes
From other eartiers - Par d'autres transporteure
From other - Autres arrivages
From other - Autres arrivages From fields - Des champs pétrolifères ......... Disposition - Utilisation Receipts - Arrivages Net receipts - Total - Arrivages nets - Arrivages nets: Wet receipts

683 -650 509 912 834 187 693 2 6 12 163 25 0.5 12 50 080 1 650 571 730 300 712 2 074 074 1 062 939 062 939 062 939 355 11111 731 458 099 520 947 872 627 792 580 690 234 922 696 312 332 1137 1111 1111 772 33 91 15 572 13 017 442 475 50 641 660 456 522 522 356 867 400 788 261 822 289 357 070 070 156 132 910 903 9 305 36 Onkario Alberta
British Columbia - Colombie-Britannique To processing plants — Aux installations de traitement
To bulk plants and terminals — Aux terminus et aux installations
de stockage
To other carriers — A d'autres transporteurs
For export — En vue de l'auxportation
To other — Autres livraisons Pipeline fuel and use — Utilization de mazout par les pipelines ... Line losses and unaccounted for — Pulses et aures partes ... Net deliveries - Total - Livraisons nettes Refineries - Total - Raffineries Net deliveries - Livraisons nettes: To refineries - Aux raffineries: Manitoba ....

35 670

547

0

142 283 778

31

244 823

7 159

424

278 269

216 428

089

718

890

26

2 074

294

1 063 2

106 940

90

9 064 714

Disposition - Total - Utilisation .......

80 493

236 958 - 4 261 16 269

6 139 25 97 6 263

(1) Includes movements of Canadian oil hald in the United States and estimated invaniory changes of interprovincial pipe lites in Municipha and United States. — Y comprise les quantities are Attaches estations estati

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

	TABLE 4. Su	mmary of Pipe L	inė Movements,	by Commodity	Groups, by Mon	th		
			ar-to-date - umulatif	January —	February -	March	April -	May —
N		1976	1977	Janvier	Février	Mars	Avril	Mai
No				1	barrels			1
	Receipts					1		1
	Crude oil and equivalent:(1)							
1 2 3	Net receipts: From fields From processing plants From refineries and bulk plants	107,248,922 19,881,062 236,816	112,552,244 17,384,280	36,513,208 6,890,015	35,991,604 4,986,552	40,047,432 5,507,713		
4 5 6	From other carriers Imports From other	1,653,299 43,134,635	2,177,200 28,213,794 82,267	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789		
7	Total net receipts	172,154,734	160,409,785	54,375,894	51,268,886	54,765,005		
8	Transfers	321,356,335	404,534,672	132,761,196	132,503,439	139,270,037		
9	Total gross receipts	493,511,069	564,944,457	187,137,090	183,772,325	194,035,042		
	LPG's and products:(2)							
10	From processing plants	17,556,646	10 070 771	6 005 240	E (02 03)	2 020 110		
11	From refineries and bulk plants	39,859,658	18,979,771 43,623,823	6,005,349 16,542,130	5,601,974 14,398,274	7,372,448 12,683,419		
12 13 14	From other carriers	2,186,258 906,722 233,223	1,632,926 1,097,681 1,009,930	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680		
15	Total net receipts	60,742,507	66,344,131	23,427,401	21,448,674	21,468,056		
16	Transfers	58,738,531	64,719,353	23,490,341	20,470,279	20,758,733		
17	Total gross receipts	119,481,038	131,063,484	46,917,742	41,918,953	42,226,789		
18	Total net receipts - All commodities	232,897,241	226,753,916	77,803,295	72,717,560	76,233,061		
	Disposition							
	Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refineries To processing plants To bulk plants and terminals	120,881,948 1,561,763 280,127	129,327,178 1,021,091 40,272	45,250,890 391,640	41,735,633 344,936 40,272	42,340,655 284,515		
22 23 24	To other carriers	262,657 45,374,887 993,127	651,344 30,525,952 73,214	212,312 10,139,808 54,770	226,489 9,067,126(3 7,817	212,543 11,319,018(3) 10,627		
25	Total net deliveries	169,354,509	161,639,051	56,049,420	51,422,273	54,167,358		
26	Transfers	321,356,335	404,534,672	132,761,196	132,503,439	139,270,037		
27	Total gross deliveries	490,710,844	566,173,723	188,810,616	183,925,712	193,437,395		
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	9,388 188,604 2,602,233	303,032 - 1,532,298	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630		
31	Total disposition	493,511,069	564,944,457	187,137,090		194,035,042		
	LPG's and products:(2)							
32 33	To refineries	6,313,907 43,635,222	8,006,459 44,665,740	3,255,064 16,351,575	2,478,041 14,028,479	2,273,354 14,285,686		
34 35 36	To other carriers For export To other	6,143,419 4,687,205	539,838 9,079,173 5,241,711	2,700,832 1,715,896	269,902 3,439,682(4) 1,671,559	269,936 2,938,659(4) 1,854,256		
37	Total net deliveries	60,779,753	67,532,921	24,023,367	21,887,663	21,621,891		
38	Transfers	58,738,531	64,719,353	23,490,341	20,470,279	20,758,733		
39	Total gross deliveries	119,518,284	132,252,274	47,513,708	42,357,942	42,380,624		
40 41 42	Pipe line fuel and use Line losses and unaccounted for Inventory changes	341 367,643 - 405,230	24,434 - 185,101 - 1,028,123	9,628 - 105,315 - 500,279	5,835 982 - 445,806	8,971 - 80,768 - 82,038		
43	Total disposition	119,481,038	131,063,484	46,917,742	41,918,953	42,226,789		
44	Total net deliveries - All commodities	230,134,262	229,171,972	80,072,787	73,309,936	75,789,249		
(1)	Source - Table 1.							

(1) Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole rép

June - Juin	July - Juillet	August — Août	September - Septembre	October Octobre	November  Novembre	December — Décembre	
	L		barils				
			barils				Arrivages  Brut et équivalent(1):  Arrivages nets:  Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de stockage.  Par d'autres transporteurs  Importations  Autres arrivages  Total des arrivages nets  Total des arrivages bruts  G.P.L. et produits pétroliers(2):  Des installations de traitement  Des installations de stockage et des raffineries.  Par d'autres transporteurs  Importations  Autres arrivages bruts  Total des arrivages nets  Des installations de traitement  Livasiens nettes:  Livraisons nettes:
							Livraisons nettes: Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock- age. À d'autres transporteurs En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Variations de stocks  Total de l'utilisation  G.P.L. et produits pétroliers(2):
							Aux raffineries Aux terminus et aux installations de stockage. À d'autres transporteurs En vue de l'exportation Autres livraisons Total des livraisons nettes
							Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines  Fuites et autres pertes Variations de stocks
							Total de l'utilisation

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. (3) Voir notes 2 et 3, tableau 1. (4) Voir note 2, tableau 2. Hombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year Total cum		January —	February	March -	April -	May
		1976	1977	Janvier	Février	Mars	Avril	Mai
No.		1770			cubic metres			
	Receipts	1	1		1	1	1	
	Crude oil and equivalent:(1)							
	Net receipts:							
2	From fields	17 051 217 3 160 836 37 651	17 894 376 2 763 881 -	5 805 136 1 095 425 —	5 722 208 792 799 —	6 367 032 875 657		
5	From other carriersImportsFrom other	262 854 6 857 859	346 147 4 485 634 13 079	119 074 1 621 410 4 031	109 281 1 522 661 4 153	117 792 1 341 563 4 895		
7	Total net receipts	27 370 417	25 503 117	8 645 076	8 151 102	8 706 939		
8	Transfers	51 091 576	64 585 874	21 107 344	21 066 363	22 142 167		
9	Total gross receipts	78 461 993	89 818 991	29 752 420	29 217 465	30 849 106		
	LPG's and products:(2)							
0	From processing plants	2 791 285	3 017 543	954 774	890 643	1 172 126		
1	From refineries and bulk plants	6 337 179	6 935 633	2 629 989	2 289 142	2 016 502		
3	From other carriers Imports From other	347 587 144 157 37 079	259 615 174 517 160 567	68 592 58 539 12 765	99 742 57 889 72 651	91 281 58 089 75 151		
5	Total net receipts	9 657 287	10 547 875	3 724 659	3 410 067	3 413 149		
6	Transfers	9 338 681	10 289 555	3 734 666	3 254 515	3 300 374		
7	Total gross receipts	18 995 968	20 837 430	7 459 325	6 664 582	6 713 523		
8	Total net receipts - All commodities	37 027 704	36 050 992	12 369 735	11 561 169	12 120 088		
	<u>Disposition</u>							
	Crude oil and equivalent:(1)							
9 0	Net deliveries: To refineries To processing plants To bulk plants and terminals	19 218 694 248 300 44 537	20 561 379 162 341 6 403	7 194 317 62 266	6 635 436 54 841 6 403	6 731 626 45 234 —		
2 3 4	To other carriers	41 759 7 214 031 157 895	103 554 4 853 239 11 640	33 754 1 612 101 8 708	36 009 1 441 558(3) 1 243	33 791 1 799 580(3) 1 689		
5	Total net deliveries	26 925 216	25 698 556	8 911 146	8 175 490	8 611 920		
6	Transfers	51 091 576	64 315 874	21 107 344	21 066 363	22 142 167		
7	Total gross deliveries	78 016 792	90 014 430	30 018 490	29 241 853	30 754 087		
8	Pipe line fuel and use	1 493 29 986 413 722	48 178 - 243 617	16 979 - 283 049	14 501 - 38 889	16 698 78 321		
31	Total disposition	78 461 993	89 818 991	29 752 420	29 217 465	30 849 106		
	LPG's and products:(2)							
32	To refineries To bulk plants and terminals	1 003 831 6 937 446	1 272 927 7 101 285	517 514 2 599 692	393 978 2 230 350	361 435 2 271 243		
34 35 36	To other carriers	976 726 745 206	85 827 1 443 474 833 365	429 399 272 806	42 911 546 866(4) 265 756	42 916 467 209(4) 294 803		
37	Total net deliveries	9 663 209	10 736 878	3 819 411	3 479 861	3 437 606		
8	Transfers	9 338 680	10 289 555	3 734 666	3 254 515	3 300 374		
9	Total gross deliveries	19 001 889	21 026 433	7 554 077	6 734 376	6 737 980		
0	Pipe line fuel and use	54 58 451 64 426	3 884 - 29 428 - 163 459	1 530 - 16 744 - 79 538	928 156 - 70 878	1 426 - 12 840 - 13 043		
13	Total disposition	18 995 968	20 837 430	7 459 325	6 664 582	6 713 523		
4	Total net deliveries - All commodities	36 588 425	36 435 434	12 730 557	11 655 351	12 049 526		

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

June -	July	August	September -	October -	November	December	
Juin	Juillet	Août	Septembre	Octobre	Novembre	Décembre	
			mètres cubes				
							Arrivages
							Brut et équivalent(1):
							Arrivages nets:  Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de  stockage.  Par d'autres transporteurs  Importations  Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement Des installations de stockage et des raffineries.
							Par d'autres transporteurs Importations Autres arrivages
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, - Tous les pr duits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes: Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock- age. A d'autres transporteurs En vue de l'exportation Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons burtes
							Utilisations de mazout par les pipe-lines . Fuites et autres pertes
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries  Aux terminus et aux installations de stockage À d'autres transporteurs
							En vue de l'exportation
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Variations de stocks
							Total de l'utilisation
							Total des livraisons nettes, - Tous les produits.
rce - T	ableau 1A.						
r notes	ableau 2A. 2 et 3, tableau	14					

TABLE 5. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

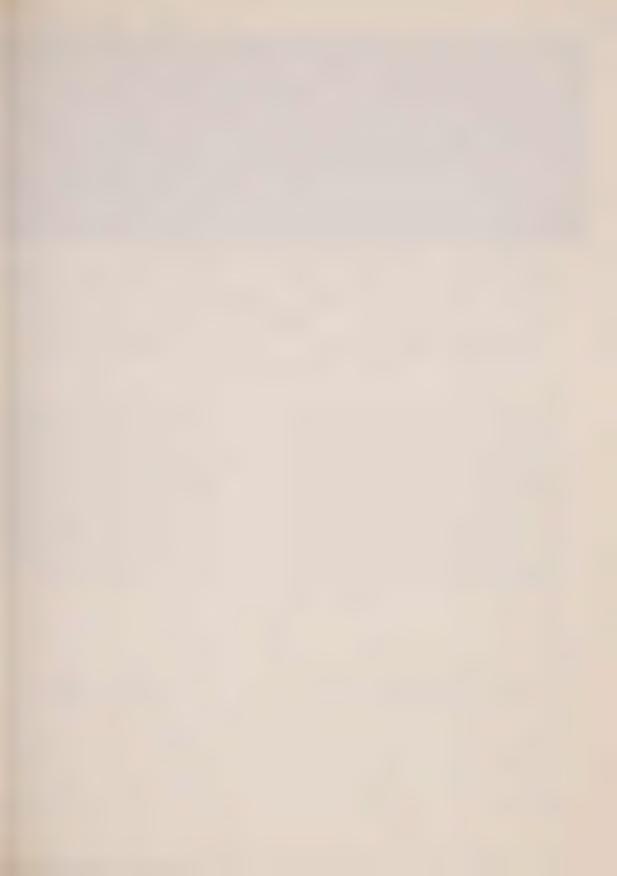
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les p	lines oipe-lines
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pētroliers	March -	- Mars
	principales	principales	1977	1976
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	29,209,088	3,935,775	33,144,863	30,168,153
Carriers' balances — Inventaire des transporteurs	494,913	- 5,412	489,501	1,814,582
Inventory - Total - Inventaire	29,704,001	3,930,363	33,634,364	31,982,735
011 held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	20,723,031	2,911,152	23,634,183	21,459,656
Tanks - Réservoirs"	8,980,970	1,019,211	10,000,181	10,523,079
Inventory change in Canada — Fluctuations de l'inventaire, au Canada "	1,272,174	- 324,665	947,509	106,917
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,643,587	1,420,961	11,064,548	11,186,105
Tanks - Réservoirs""	2,893,706	129,833	3,023,539	4,103,989
Barrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales	34,552,425	5,123,375	39,675,800	32,740,490
Average miles per barrel — Moyenne de milles par baril:				
Trunk lines - Conduites principales	637.9	237.0	523.5	430.3
		All pipe lines - Tous	s les pipe-lines	
	193	77	1	976
		dollar	rs	
Operating revenues Recettes d'exploitation:				
Three months ended March 31 - Trois mois prenant fin 1e 31 mars	67,27	5,000	58,9	15,000
Six months ended June 30 - Six mois prenant fin le 30 juin			119,4	33,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre			188,0	37,000 <sup>r</sup>
12 months ended December 31 $-$ 12 mois prenant fin le 31 décembre $\dots$			254,2	38,000
Y Revised figures Nombres rectifiés.	1			

TABLE 5A. Oil Fipe Lines — Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pip Tous les	e lines - pipe-lines
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	March	- Mars
	principales	principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances - Inventaire des expéditeurs m3	4 643 874	625 738	5 269 612	4 796 354
Carriers' balances - Inventaire des transporteurs "	78 685	- 860	77 825	288 495
Inventory - Total - Inventaire	4 722 559	624 878	5 347 437	5 084 849
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux"	3 294 699	462 836	3 757 535	3 411 813
Tanks - Réservoirs"	1 427 860	162 042	1 589 902	1 673 036
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	202 260	- 51 618	150 642	16 998
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux "	1 533 208	225 915	1 759 123	1 778 448
Tanks - Réservoirs"	460 062	20 642	480 704	652 482
Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines — Conduites principales	8 840 761	1 310 893	10 151 654	8 377 154
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	1 026.6	381.4	842.5	110.1







Gryman Manager



## Statistics Canada Statistique Canada

rice: 30 cents, \$3.00 a year



Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

APRIL - 1977 - AVRIL

Net receipts of crude oil and equivaent, liquefied petroleum gases and petroeum products through Canadian oil pipe ines during April 1977 decreased 1.1% to 7,898,120 barrels (10 794 939 cubic metres) rom 68,636,872 barrels (10 912 391 cubic etres) for the same period in the preeding year. The receipts were 40,329,835 arrels (6 411 931 cubic metres) of domestic rude oil and equivalent, (up 5.5%), ,007,926 barrels (1 273 158 cubic metres) f imported crude oil, (down 38.3%), 9,124,725 barrels (3 040 588 cubic metres) domestic LPG's and products (up 11.7%), nd 435,634 barrels (69 260 cubic metres) of mported LPG's and products (up 43.2%).

Pendant le mois d'avril 1977, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 1.1 %, s'élevant à 67,898,120 barils (10 794 939 mètres cubes), en comparaison de 68,636,872 barils (10 912 391 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 40,329,835 barils (6 411 931 mètres cubes) de brut canadien et d'équivalent, soit une augmentation de 5.5 %: 8,007,926 barils (1 273 158 mètres cubes) de brut importé, soit une diminution de 38.3 %; 19,124,725 barils (3 040 588 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 11.7 %; et 435,634 barils (69 260 mètres cubes) de G.P.L. importé, soit une augmentation de 43.2 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

gust - 1977 - Août 3301-510

TABLEAL 1. Summary of Pipe Line Wovements of Crude Oil and Pantanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

Total québec 4, 118, 641	Onterto Hami barrela - barila 781,736 6,331 1,588,072 2,376,139 2,376,139 2,376,139 2,375,380 22,555,380 32,555,380	April - 1977 - Avrillenitoba(1) Saskar-chewan rile 311,630 31,984 311,630 349,024 4,280 349,024 4,280 349,034 24,688 349,034 5,64 5,68	Saskat - chewan 121,489 121,489 - 76,883 98,476	Alberta 29,251,413 3,951,586 467,023 26,499	British Columbia Colombie- Britannique	Yukon
Québec 6,321,378 6,321,378 7,056,995	Ontario  barrela - ba 781,736 6,331 1,588,072 2,376,139 2,376,139	Hanitoba(1) 311,630 311,630 37,334 7,394 28,414,681 351,008	Sasket- chevan 13,984,141 121,489 76,583 98,476		British Columbia Colombia Colombia- Britannique	Yukon
- 6,321,378 6,321,378 7,056,995 7,1378,373	Aurels - ba 781,736 6,331 1,588,072 2,376,139 21,179,241 21,179,241 22,555,380	311, 630 31, 394 37, 394 349, 024 28, 414, 681 351, 008	3,984,141 121,489 121,489 76,88 98,476			
6,321,378 6,321,378 7,056,995	781,736 6,331 1,588,072 2,376,139 71,179,241 71,179,241 72,555,380	311,630 	3,984,141 121,489 121,489 76,583 98,476			
6,321,378 6,321,378 7,056,995	781,736 6,331 1,588,072 2,376,139 21,179,241 21,179,241	311, 630 37, 394 399, 024 28, 414, 681 310,088	3,984,141 121,489 76,583 98,476			
6,321,378 6,321,378 7,056,995	781,736 6,331 1,588,072 2,376,139 11,179,241 21,179,241	31, 630 37, 394 37, 394 349, 024 28, 414, 681 351, 008	3,984,141 121,489 76,583 98,476			
6,321,378 6,321,378 6,321,378 7,056,995	1,588,072 2,376,139 21,179,241	37,394 - 349,024 28,414,681 351,008	76,583	6	1,171,457	1.1
6,321,378	2,376,139 21,179,241	349,024 28,414,681 351,008		33 606 521	36,795	1111
7,056,995	21,179,241	28,414,681 351,008	4,280,689	73,070,050	1,314,010	1
7,056,995	21,179,241	28,414,681 351,008				
13,378,373	- 23,555,380	2 00% 633	24,698,414 4,171,630	36,229,031	3,140,245 2,197,472	1-1
13,378,373	23,555,380	6,704,000	56,109	1,096,792	1	1
		32,019,346	33,206,842	71,022,344	6,651,727	1
37,682,919 13,377,097 354,706 —	14,780,979	419,003	228,467	5,268,772	3,608,601	1.1
1,560 – 140,399 – 10,894,138 – 2,549 –	1,560	7,223,516(2)	15,215	125,184 1,899,551 2,549	742,860	1111
49,076,271 13,377,097	15,985,698	7,642,519	423,440	7,296,056	4,351,461	1
84,489,576 - 9,363,522 - 37,643,153 -	7,056,995	21,179,241 413,178 2,842,463	28,414,681 312,687 3,915,052	27,838,659 7,359,261 29,966,562	1,278,396	1.1.1
180,572,522 13,377,097	23,042,693	32,077,401	33,065,860	72,460,538	6,548,933	1
65,630 1,276 - 804,140 -	512,687	- 9,056 - 48,999	- 11,118 152,100	73,222	11,306	1 1,1
179,834,012 13,378,373	23,555,380	32,019,346	33,206,842	71,022,344	6,651,727	1
	7,056,995		er en en	21,179,241 2,433,178 2,842,463 32,077,401 - 9,056 68,999 32,019,346	21,179,241 28,414,661 2,443,178 315,052 32,077,401 31,065,860 - 48,999 115,2100 32,019,346 33,206,842	21,179,241 28,414,681 27,838,659 4,13,178 2,1842,463 3,15,052 29,966,362 32,077,401 33,065,860 72,460,338 6,29,056,360 72,460,338 6,29,056,360 72,460,338 6,29,056,360 72,460,338 6,33,206,842 71,022,344 6,4

(i) includes movements of Canadian off held in the United States and estimated investory changes of interprovincial pipe lines in Manttoba and United States. — Y compris les quantitées de brut establismes interprovinciaux au Manttoba et aux Étate-Unis et les variations estimatives de abort de pipe-lines interprovinciaux au Manttoba et aux Étate-Unis. (2) Includes 61,239 barrels of United States oil, re-expended to the United States (1,29 barrels of united States oil re-exported to the Un

TABLE IA. Summary of Fipe Line Movements of Grude oil and Pentanes Flus, by Province
TABLEAU IA. Sommaire du transport, per pipe-lines, du pétrole brut et pentanes plus, per province

Part   Part						April - 1977	77 - Avril			
Colifiers   Coli		April 1976 Avril	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
Colorest   Colorest					cubic n	netres - mètres	cubes			
The statement of the	Receipts - Artivages									
We described by the profited of the state	Net receipts - Arrivages nets:									
Particulate   Particulate	From fields — Des champs pétrolifères Prom processing plants — Des installations de traitement	000	519	1.1	124 286	49 545	633 428	628	186 247	1 1
Vennet d'autres provinces   141 573   7 665 088   1 100 018   377 776   5 5491   680 576   5 357 319   208 908	From Extineties and bulk plants - Des feitineries et des instal.  lations de stockége  From other cartiers - Par d'autres transporteurs  From other - Antres artivages	22 55 063		900		5 946	12 176 15 657		5 850	1111
Venant d'autres provinces         10 400 757         13 432 769         1121 973         3 56 72 0         4 517 573         5 956 7759 956         349 370           Venant d'autres provinces         5 901 402         5 901 402         6 5 966         1 121 973         3 567 20         4 517 573         5 759 956         349 370           All-Arctugges brute         24 761 233         28 591 321         2 126 991         3 745 006         5 090 670         5 279 467         11 291 650         1 057 537           call-Arctugges brute         24 761 233         28 591 321         2 126 788         2 349 988         66 616         3 5 379 467         11 291 650         1 057 537           call-Arctugges brute         24 761 233         28 591 321         2 126 788         2 349 988         66 616         3 5 379 467         11 291 650         1 057 537           call-Arctugges brute         24 761 233         28 91 105         2 126 788         2 349 988         66 616         3 5 37 668         3 77 22           all-Arctugges brute         24 761 233         28 91 105         2 126 788         2 126 788         2 349 988         66 616         3 5 37 668         5 73 722           All-Arctugges brute         24 76 76 76         2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Net receipts - Total - Arrivages nets:	141	685	000	377 776	55 491	680 576	357	208 908	1
tree provinces         10 400 757         13 432 769         1 1121 973         3 367 230         4 517 753         3 26 6 326         3 69 359         3 69	Transfers - Transferts:									
Utilidation   17 561   645 096   -	From other provinces - Venant d'autres provinces From other place ilnes - Venant d'autres provinces	400	432	121	367	4 517 573 55 806	926	5 759 956	349 370	1-1
Utilisation         Utilisation         24 761 233         28 591 321         2 126 991         3 745 006         5 090 670         5 279 467         11 291 650         1 057 537           Utilisation         Utilisation         \$ 886 094         5 991 105         2 126 788         2 49 988         66 616         36 323         837 668         573 722           defations de trattement         \$ 700 57         \$ 5991 105         2 126 788         2 249 988         66 616         36 323         837 668         573 722           cerminus et aux installations         14 770         \$ 2 248         \$ 2 48         \$ 2 48         \$ 2 48         \$ 2 48         \$ 2 48           connectours         14 770         \$ 2 300         \$ 2 323         \$ 1 46 447         \$ 2 49         \$ 30 20           connectours         \$ 4 20 00         \$ 2 300         \$ 2 48         \$ 2 48         \$ 2 48         \$ 2 48         \$ 2 48           connectours         \$ 4 17 095         \$ 7 802 502         \$ 2 126 788         \$ 2 541 523         \$ 1 125 63         \$ 5 37 53         \$ 1 18 105           construction         \$ 2 00 556         \$ 8 417 095         \$ 2 88 51         \$ 2 126 788         \$ 2 428         \$ 2 423 44         \$ 2 423 93         \$ 1 146 121           constru		717 561	960 579	1	ı	461 800		174 375	ı	1
Utilisation         Verification         5 838 034         5 991 105         2 126 788         2 349 988         66 616         36 323         837 668         573 722           dations de traitment         5 7 037         36 346         2 126 788         2 249 988         66 616         36 323         837 668         573 722           ceminus et aux installations         14 770         2 2 322         -         2 48         -         -         2 49 988         66 616         36 323         837 668         573 722           ceminus et aux installations         14 770         2 28 32         -         2 48         -<	Gross receapts - Total - Arrivages bruts	761	591		3 745 006	060	279		057	t
Astions de traitement 5 588 034 5 991 105 2 126 788 6 66 616 36 323 837 668 573 722 757 757 757 757 757 757 757 757 757	Disposition - Utilisation		***							
5         858 094         5         991 105         2         126 788         6         66 616         36 323         837 668         573 722           1         14,7095         22,328         —         2,48         —         2,49         19 903         —         —         —         2,49         19 903         —	Net deliveries - Livraisons nettes:									
1, 1, 270         2, 286         -         -         248         -         -         24, 24         -	To refineries - Aux refilheries To processing plants - Aux installations de trattement To hill plants and terminal - Aux nervivins of aux forestletions	858	991		2 349 988 56 394	66 616	36 323		573 722	1 1
8 417 095         7 802 502         2 126 788         2 541 523         1 215 063         67 321         1 159 980         691 827           10 400 758         13 432 769         - 1 121 973         3 56 720         4 517 573         4 425 993         691 827           1 211 347         1 211 347         - 4 519 787         4 425 993         203 249           2 5 067 556         5 984 783         - 4 519 96         62 444         4 764 902         146 121           2 5 067 556         2 8 708 735         2 126 788         3 663 496         5 099 899         5 257 051         11 520 304         1 041 197           1 4 7 70         - 14 7 70         - 17 68         - 17 68         - 17 68         1 1 797         1 1 797           - 2 90 650         - 2 8 7 051         1 1 2 20 304         1 0 413         1 1 797           - 2 90 650         - 2 8 7 051         1 1 2 20 304         1 0 45 43           - 2 8 591 321         2 126 991         3 745 006         5 090 670         5 27 051         1 1 291 650         1 057 537	de stockage To okter carties - A d'auttes transporteurs For export - En vue de l'exportation To other - Autres livraisons	14 9 432 45		1111		1 148 447(2)	2 419 28 579	19 903 302 004 405	118 105	1111
10 400 758 13 432 769	Net deliveries - Total - Livraisons nettes	417	802		541	215		159		ı
1 10 400 758	Transfers - Tranferts:									
25 036 756 28 708 735 2 126 788 3 663 496 5 999 899 5 257 051 11 520 304 1 041 197 14 730	To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	400 211 007	432 488 984	111		3 367 230 65 690 451 916	517 49 622	425 170 764	203 249	111
14 700 10 433 2031 440 -1 768 11 641 1 797 14 543 - 2 90 463 28 391 321 2 126 991 3 745 006 5 090 670 5 279 467 11 291 650 1 057 537		036	708	126	663	660	257	520	1 041 197	1
24 761 233 28 591 321 2 126 991 3 745 006 5 090 670 5 279 467 11 291 650 1 057	Pipe line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Puites et autres pertes	14 290	10 433	203	81 510	- 1 440	- 1 768 24 184	11 240		1.1.1
	Disposition - Total - Utilisation	761	28 591 321	2 126 991	3 745 006	5 090 670	5 279 467	291	1 057 537	1

(1) Includes movements of Camadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in yeattoba and nutses overes: truppus established to the United States.—I compris 9 736 métres cubes brut provement des États-Unis et retournés aux États-Unis. (2) Includes 10 607 cubic metres of United States of United States of United States of United States of United States.—I compris 10 607 métres cubes de pétrole brut provement aux États-Unis et retournés aux États-Unis.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

						Apr11 - 1977	77 - Avril			
### Approximate at testienment to the control of th		April 1976 Avril	Total	Québec	Ontario	Menitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
The statement   The statemen						barrels - baril				
The statement   The statemen	Receipts - Arrivages									
Des traitement   4,600,978   7,094,184   1,636,335   5,563,238   -	Net receipts - Arrivages nets:									
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	From processing plants - Des installations de traitement	4,600,978	7,094,184	1	2, 275, 332	1	11,727	4, 785, 994	21, 131	1
1, 527, 909   19, 560, 335   1, 636, 335   8, 274, 204	From retireties and bulk plants — Des ratthæries et des instai- From other derifers — Par d'autres transporteurs Importe — Autres arrivages	11,386,864 1,059,837 304,213 76,017	10,976,230 479,394 435,634 574,917	1,636,335	5, 563, 238	1 1 1	17, 187	3,669,007	90,463	1111
utres provinces 4,344,109 5,440,415 6,4399,271 4,004,059 5,238,749 6,447,640 13,809,827 1,011,899,271 1,011,899,271 1,011,999 1,636,335 12,004,059 5,238,749 6,447,640 13,809,802 1,011,899,822 1,011,999,939 1,011,999,999 1,011,	Net receipts - Total - Arrivage nets	17, 427, 909	19, 560, 359	1, 636, 335	8,274,204	1	71,034	9,410,531	168, 255	1
utres provinces (10,725,382	Transfers - Transferts:									
### See brute    1,784,741	From other provinces - Venant d'autres provinces	10, 725, 382	13,928,537	1 1	3,729,855	4,344,109	5,440,415	4, 399, 271	366, 252	47,906
Utiliserion	From interprovincial systems - Venant des reseaux interpro- vinciaux	731,013	1, 788, 795	1	1	894,640	894, 155	1	ł	ı
Utilisation         1,791,412         2,318,318         —         362,072         812,773         797,065         325,277           x terminus et aux inscallactions         12,094,752         12,800,207         323,774         10,383,536         251,081         350,295         1,353,793           cton         2,173,247         2,504,610         —         1,486,432         780,422         —         136,072           cton         1,130,414         1,604,093         —         1,486,432         780,422         —         136,072           cons nettes         1,130,414         1,604,093         —         1,444,276         1,166,926         1,509,912           pipe-lines         2,228,382         19,430,154         323,774         12,308,675         1,844,276         1,166,926         3,325,059           pipe-lines         2,246,382         13,928,337         1,113,025         —         2,416,830         4,344,109         5,806,657           stseam brute         2,246,382         13,440,103         1,636,799         12,308,675         1,844,276         1,166,926         3,325,059           at seasout par les pipe-         2,246,332         2,446,619         2,446,619         2,447,226         13,309         3,340,109	Gross receipts - Total - Arrivages bruts	32,946,411	39, 718, 998	1,636,335	12,004,059	5, 238, 749	6,447,640	13, 809, 802	534, 507	47,906
x terminus et aux inscallacions  1,791,412  2,318,318  - 362,072  812,773  797,065  325,277  anagorteurs  2,173,247  2,504,610  1,130,414  1,13	Discount of them The fifteen to									
** terminus et aux inscallacions**  1,791,412 2,318,318	DISPOSITION OCTATOR									
### 173   1791,412   2,318,318   -     362,072     812,773     799,065     325,277     325,277     325,077     325,077     325,077     325,077     325,077     325,077     325,077     325,072     325,077     325,072     325	et deliveries - Livraisons nettes:									
12,094,755   12,800,507   323,774   10,383,336   251,081   350,295   1,333,793	To refineries - Aux raffineries	1, 791, 412	2, 318, 318	ł	362,072	812, 773	797, 065	325, 277	21, 131	
de l'exportation  2, 173, 247 2, 504, 619 2, 174, 41, 189, 828 2, 174, 42, 174, 44, 175 2, 174, 44, 175 2, 174, 44, 175 2, 174, 44, 175 2, 174, 44, 175 2, 174, 44, 175 2, 174, 44, 175 2, 174, 174, 174 2, 174 2, 174, 174 2, 1	de stockage	12, 094, 755	12, 800, 507	323, 774	10, 383, 536	251,081	350, 295	1,353,793	90,463	47,565
Advantes provinces Advantes Adva	For export - En vue de l'exportation To other - Autres livraisons	2, 173, 247 1, 130, 414	2,504,610	1 1	1,488,452(2)	780,422	19,566	136,077	99, 659	1.1
A d'autres provinces  A d'autres provinces  A d'autres provinces  A d'autres provinces  2,288,738  2,388,799  2,464,382  3,440,103  4,344,109  5,806,667  84,344,109  5,806,667  87,74,844  6,447,226  13,30,397  4,68  1,636,333  1,636,409  1,636,333  1,036,099  1,636,333  1,036,099  1,03	Net deliveries - Total - Livraisons nettes	17, 189, 828	19,430,154	323,774	12, 308, 675	1,844,276	1, 166, 926	3, 325, 059	413, 879	47,565
### 1328.538	Transfers - Transferts:									
lt.     1,636,799     12,308,675     5,155,746     6,447,226     13,530,997     4,668       ut par les pipe-     -6,223     -4,9,619     -464     14,990     394     151     -6,230       autree perces     -6,223     -49,619     -464     14,990     82,609     263     34,668       32,946,411     39,718,998     1,636,335     12,004,059     5,238,749     6,447,640     13,809,802     3	To other provinces — À d'autres provinces To other pipe lines — À d'autres pipe-lines or interprovinciaux  of interprovinal systems — À des Féseux interprovinciaux	10, 725, 382 2, 328, 738 2, 464, 382	13, 928, 537 2, 789, 999 3, 440, 103	1,313,025	1 1 1	2,416,830 894,640	4,344,109 270,932 665,259	5, 806, 667 1, 624, 427 2, 774, 844	47,906	f 1 t
ut par les pipe-  113	Gross deliveries - Total - Livraisons bruts	32, 708, 330	39, 588, 793	1, 636, 799	12, 308, 675	5, 155, 746	6,447,226	13, 530, 997	461,785	47,565
32,946,411 39,718,998 1,636,335 12,004,059 5,238,749 6,447,640 13,809,802	Pipe line fuel and use - Utilisation de mazout par las pipe- lines. Line losses and unaccounted for - Puites et autres pertes. Inventory changes - Variations de stocks	113 - 6, 223 244, 191	4,580 - 49,619 175,244	- 464	14,990	394 82, 609	151 263	4,468 - 69,290 343,627	4, 600 68, 010	341
	Disposition - Total - Utilisation	32, 946, 411	39, 718, 998	1,636,335	12,004,059	5, 238, 749	6,447,640	13, 809, 802	534, 507	47,906

- 4 -

(2) Includes 422,0000 bereals of United States LPC's re-exported to the United States. - Y compris 422,000 barils de G.P.L. provenant des États-Unis aux États-Unis et retournés aux États-Unis et retournés aux États-Unis.

TABLEAU 2A. Transport par pipe-lines de gas de pétrole liquéfiés et de produits pétroliers, par province TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

					April - 19	April - 1977 - Avril			
	April 1976 Avril	Total	Québec	Ontario	Manitoba(1)	Saskar- chevan	Alberte	British Columbia Colombia Britannique	Yukon
				cubic	metres - metres	cubes			
Receipts - Arrivages		11							
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	731 497	1 127 885	ł	361 749	1	1 864	760 912	3 360	ı
from tetrieries and our pights - Des Estingeries et des instal- lations de stockage	1 810 366	1 745 081	260 156	884 484	1	2 733	583 326	14 382	1
Imports - Importations From other - Autres arrivages	12 086	69 260	111	69 260	1 1 1	6 697		1 392	111
Net receipts - Total - Arrivage nets	2 770 816	3 109 848	260 156	1 315 493	l	11 294	1 496 155	26 750	
Transfers - Transferts:									
From other provinces - Vennatt d'autres provinces : From other piple line - Vennatt d'autres piple line : Pronitation interprovincial autremen - Unament d'autres piple line :	1 705 199 645 824	2 214 459 706 111	1 1	592 999	690 658	864 957 6 683	699 428	58 229	7 616
	116 222	284 395	1	1	142 236	142 159	1	ł	1
Gross receipts - Total - Arrivages bruts	5 238 061	6 314 813	260 156	1 908 492	832 894	1 025 093	2 195 583	84 979	7 616
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries — Aux raffineries	284 811	368 583	ı	57 565	129 220	126 723	51 715	3 360	1
de stockage To other cerviers - A d'autres transporteurs	1 922 912	2 035 118	51 476	1 650 850	39 919	55 693	215 236	14 382	7 562
For export - En vue de l'exportation	345 518	398 201 255 031	1 1	236 645(2)	124 077	3 111	240 057	15 844	1 1 1
Net deliveries - Total - Livraisons nettes	2 732 963	3 089 148	51 476	1 956 923	293 216	185 527	528 643	65 801	7 562
Transfers - Transferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	1 705 199 370 240 391 806	2 214 459 443 574 546 932	208 754	1 1 1	384 245	690 658 43 075 105 767	923 186 259 263 441 165	7 616	111
Gross deliveries - Total - Livraisons bruts	5 200 208	6 294 113	260 230	1 956 923	819 697	1 025 027	2 151 257	73 417	7 562
Pipe line fuel and use — Utilisation de mazout par les pipe. Line Losses and unaccounted for - Pytics et autres pertes Inventory changes - Variations de atocks	- 9 1 8 38 825	728 - 7 890 27 862	17.	2 382 - 50 813	- 63 13 134	224	710 - 11 016 54 632	18 731 10 813	
Disposition - Total - Utilisation	5 238 061	6 314 813	260 156	1 908 492	832 894	1 025 093	2 195 583	84 979	7 616
(1) Includes movements and inventory changes in Manitobs and United States. — Y compris les quantities transportée et les variations de stocks au Manitobs et aux Erass-Unis. (2) Includes 67 095 ouble changes in Manitobs et aux Erass-Unis. (3) Includes 67 095 ouble changes aux Erass-Unis et retournés aux Erass-Unis. (3) Destindes 607 Japan. — Destinding Appon.	stes Y compr the United Sta	is les quantités tes Y compris	transportée e 67 093 metres	t les variation cubes de G.P.L	s de stocks su provenant des	Manitoha et aux États-Unis et	Etata-Unia.	tats-Unis.	

Includes movements and inventory changes in Manitobs and United States. - Y compute les quantités transportée et les varietions de stocks su Manitobs et suy États-Unis and states et de 20 20 3 cubic martes of United States LFC s re-exported to the United States. - Y compris 67 033 mètres cubes de G.P.L. provenant des États-Unis et retournés sux États-Unis . Destination Japon.

TABLEAU 3. Receipts and Disposition of Crude Oil and Pentanes Flus, by Source TABLEAU 3. Arxivages et utilisation du pétrole brut et pentanse plus, par région d'origine

34,718,641 4,960,569 624,126 8,007,226 26,499 48,337,761 6,320,3 11,377,097 14,780,979 13,603,603 228,467 3,268,772 3,268,772 3,268,772 3,268,772 3,268,772 3,268,772 1,560 1,560 1,560 1,560 1,560 1,560 1,560	o	6,331	Manitoba(1) harrels - barils 311,630 20,346	Saskat- chewan	Alberta	British	United
### 13,454,325 34,718,641    1,454,325 34,718,641     1,43,222 4,960,569     1,43,222 6,249     1,43,222 6,240,569     1,45,22 6,240,569     1,46,22 6,240,337,761     1,46,22 6,337,761     1,46,22 6,337,761     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,49,039     1,500		6,331	311,630 20,346			Colombie- Britannique	États- Unis
######################################		6,331	311,630 + + 20,346				
1,454,325   34,718,641     1,454,325   4,960,569     1,31,22   1,322     1,31,22   3,4,718,641     1,31,22   3,4,718,641     1,31,22   3,4,718,641     1,31,32   3,4,90,326     1,96,16   1,31,7,097     1,16,10   1,31,7,097     1,16,10   1,31,7,097     1,16,10   1,31,7,097     1,16,10   1,31,7,097     1,16,10   1,31,7,097     1,16,10   1,31,7,097     1,31,0,37   1,31,86,467     1,31,0,37   1,31,86,601     1,31,0,37   1,326,712     1,31,0,37   1,326,712     1,31,0,37   1,326,712     1,31,0,37   1,326,712     1,31,0,37   1,326,712     1,31,0,37   1,326,712     1,320   1,320     1,320		6,331	311, 630				
1,454,325   34,718,641     1,454,325   34,718,641     1,41,322   34,718,641     1,41,322   34,318,641     1,41,322   34,318,641     1,41,322   3,41,68     1,41,322   3,61,69     1,41,322   3,61,69     1,41,322   3,41,32     1,4		6,331	311,630				
13,222   624,126     12,976,295   8,007,326     12,976,295   8,007,326     12,960,140   13,377,097     13,10,379   14,780,979     13,10,379   14,780,979     13,10,379   14,780,979     13,10,379   14,780,979     14,10,379   14,780,979     15,860,140   13,377,097     15,860,140   13,377,097     15,860,140   13,377,097     16,10,136   17,886     17,880   18,884     18,884   18,884     18,884   18,887     18,884   18,887     18,888   18,888     18,888   18,888     18,888   18,888     18,888   18,888     18,888		6,331	20,346	4,541,288	28,789,051	1,076,672	1.1
Utilisation Utilisation  Utilis		_		130,675	441,053	25,721	1,686,548
Utilisation  12.860,140 13.377,097 13.110,379 14.780,979 900,401 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.787 215.8		6,331	331,976	4,793,452	33,989,925	1,208,151	1,686,548
12.860,140 13.377,097 13.10.379 14.780,919 900,401 900							
12,860,140 13,377,097 13,10,379 10,279 10,003 12,578 28,467 28,467 4,562,462 3,608,601 36,846,307 37,882,919 358,884 354,706 92,900 11,550							
12,860,140 13,10,379 900,401 900,401 5,197,187 5,187,187 5,28,467 4,562,462 36,846,307 36,846,307 37,882,919 35,846,307 35,900 35,900 35,900 35,900							
36,846,307 358,884 354,706 92,900 1,560		6,331	303,489	2,202,852 111,994 51,413	7,056,995 10,745,503 297,056 177,054 5,268,772 2,648,307	960,294	1,522,804
358,884 354,706 92,900 1,560		6,331	313,442	2,366,259	26,193,687	960,294	1,522,804
15,302,275 10,894,138 283,144 2,549		1 1111	20,518	15,215	354,706 125,184 8,534,290 2,549	60,225	1,560
Net deliveries — Total — Livraisons nettes	·	6,331	333,960	4,532,623	35,210,416	1,020,519	1,652,320
Papeline fuel and use - Utilisation de mazout par les pipe-lines  Line losses and unaccounted for - Puites et autres pertes		111	- 540	- 18,856 279,685	72,128	11,306	33,912
<u>Disposition - Total - Utilisation</u>		6,331	331,976	4,793,452	33,989,925	1,208,151	1,686,548

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

Receipts - Arrivages nets:   From fields - Des champs pétrolières   5 000 838   5   5 000 838   5   5   5   5   5   5   5   5   5								
Colffee	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Étate- Unis
Colfères   Source		cubic	cubic metres - mètres cubes	cubes				
Intellations de traitement   5 000 836								
5 000 838 999 552 52 370 5 2 333 2 063 060 8 141 573								
22 770 55 353 2 063 060 - - 8 141 573 7	5 519 823 788 664	1.1	1 1	49 545	722 007	4 577 094 752 537	171 177 16 813	1-1
8 141 573	99 230 1 273 158 4 213	1 005 018	1 007	3 235	20 776	70 122	060 7	268 140
	7 685 088	1 005 018	1 007	52 780	762 097	5 403 966	192 080	268 140
Disposition - Utilisation					-			
Net deliveries - Livraisons nettes:				-				
To refineries - Aux raffineries:								
Québec         2 044 599         2           Ontertos         2 084 833         2           Mantoba         143 152         34 507           Albertelevan         826 6779           British Columbia - Colombie-Extennique         725 374	2 126 788 2 349 988 66 616 36 323 837 668 573 722	1 006 816	1 007	48 251 1 582 	350 225 17 806 8 174	1 121 972 1 708 398 47 228 28 149 837 668 421 047	152 675	242 107
Refineries - Total - Raffineries	5 991 105	1 004 816	1 007	49 833	376 205	4 164 462	152 675	242 107
To processing plants - Aux installations de traitement	56 394	ŧ	ı	ı	1	56 394	t	t
14 770 9 290 2 432 868 45 016	248 22 322 1 732 028 405	1111	1 1 1 1	3 262	2 419 342 005	19 903 1 356 844 405	9 574	248
Net deliveries - Total - Livratsons nettes 8 417 095 7	7 802 502	1 004 816	1 007	53 095	720 629	5 598 008	162 249	262 698
Pipeline fuel and use — Utilisation de maxout par les pipe-lines 14 730 Line losses and unaccounted for — Putes et autres pertes 290 462 — Thorentory changes — Variations de stocks	10 433	202	1 1 1	- 86 - 229	- 2 998	11 467	1 798 28 033	5 392
<u>Disposition - Total - Utilisation</u> 8 141 573 7	7 685 088	1 005 018	1 007	52 780	762 097	5 403 966	192 080	268 140

(1) includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Munitoba and United States. - Y compris les quantités de brut canadian an admission remporaire aux Étate-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Étate-Unis.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

_		Total yea	ar-to-date					
		Total co	umulatif	January - Janvier	February - Février	March - Mars	April Avril	May Ma
No.		1976	1977	Janvier	1641161	rats	AVIII	na.
			t		barrels	1		
	Receipts							
	Crude oil and equivalent:(1)  Net receipts:							
1 2 3	From processing plants From refineries and bulk plants	138,703,247 26,168,060 380,038	147,270,885 22,344,849 -	36,513,208 6,890,015	35,991,604 4,986,552	40,047,432· 5,507,713	34,718,641 4,960,569	
4 5 6	From other carriers	2,001,459 56,110,893	2,801,326 36,221,720 108,766	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	
7	Total net receipts	223,363,697	208,747,546	54,375,894	51,268,886	54,765,005	48,337,761	
8	Transfers	425,890,853	536,030,923	132,761,196	132,503,439	139,270,037	131,496,251	
9	Total gross receipts	649,254,550	744,778,469	187,137,090	183,772,325	194,035,042	179,834,012	
	LPG's and products:(2)							
10	From processing plants	22,157,624	26,073,955	6,005,349	5,601,974	7,372,448	7,094,184	
11	From refineries and bulk plants	51,246,522	54,600,053	16,542,130	14,398,274	12,683,419	10,976,230	
13 14	From other carriers Imports From other	3,246,095 1,210,935 309,240	2,112,320 1,533,315 1,584,847	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680	479,394 435,634 574,917	
15	Total net receipts	78,170,416	85,904,490	23,427,401	21,448,674	21,468,056	19,560,359	
16	Transfers	74,257,033	84,8,77,992	23,490,341	20,470,279	20,758,733	20,158,639	
17	Total gross receipts	152,427,449	170,782,482	46,917,742	41,918,953	42,226,789	39,718,998	
18	Total net receipts - All commodities	301,534,113	294,652,036	77,803,295	72,717,560	76,233,061	67,898,120	
	Disposition							
	Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refineries To processing plants To bulk plants and terminals	157,728,255 1,920,647 373,027	167,010,097 1,375,797 41,832	45,250,890 391,640	41,735,633 344,936 40,272	42,340,655 284,515	37,682,919 354,706 1,560	
22 23 24	To other carriers For export To other	321,092 60,677,162 1,276,271	791,743 41,420,090 75,763	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138(3) 2,549	
25	Total net deliveries	222,296,454	210,715,322	56,049,420	51,422,273	54,167,358	49,076,271	
26	Transfers	425,890,853	536,030,923	132,761,196	132,503,439	139,270,037	131,496,251	
27	Total gross deliveries	648,187,307	746,746,245	188,810,616	183,925,712	193,437,395	180,572,522	
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	10,711 281,253 775,279	368,662 - 2,336,438	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	
31	Total disposition	649,254,550	744,778,469	187,137,090	183,772,325	194,035,042	179,834,012	
	LPG's and products:(2)							
32 33	To refineries	8,105,319 55,729,977	10,324,777 57,466,247	3,255,064 16,351,575	2,478,041 14,028,479	2,273,354 14,285,686	2,318,318 12,800,507	
34 35 36	To other carriers For export To other	8,316,666 5,817,619	742,464 11,583,783 6,845,804	2,700,832 1,715,896	269,902 3,439,682(4) 1,671,559	269,936 2,938,659(4) 1,854,256	202,626 2,504,610(4) 1,604,093	
37	Total net deliveries	77,969,581	86,963,075	24,023,367	21,887,663	21,621,891	19,430,154	
38	Transfers	74,257,033	84,877,992	23,490,341	20,470,279	20,758,733	20,158,639	
39	Total gross deliveries	152,226,614	171,841,067	47,513,708	42,357,942	42,380,624	39,588,793	
40 41 42	Pipe line fuel and use Line losses and unaccounted for Inventory changes	454 361,420 - 161,039	29,014 - 234,720 - 852,879	9,628 - 105,315 - 500,279	5,835 982 - 445,806	8,971 - 80,768 - 82,038	4,580 - 49,619 175,244	
43	Total disposition	152,427,449	170,782,482	46,917,742	41,918,953	42,226,789	39,718,998	
44	Total net deliveries - All commodities	300,266,035	297,678,397	80,072,787	73,309,936	75,789,249	68,506,425	

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2. (3) See footnotes 2 and 3, Table 1. (4) See footnote 2, Table 2. r Revised figures.

TABLEAU 4. Sommaire du transport par pipe-line, des produits

une — uin	July - Juillet	August — Août	September - Septembre	October  Octobre	November - Novembre	December Décembre	
		1	barils				
		[	1	1	1	4	Arrivages
							Brut et équivalent(1):
							Arrivages nets:
	}						Des champs pétrolifères Des installations de traitement
							Des raffineries et des installations de stockage.
							Par d'autres transporteurs
							Importations
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement Des installations de stockage et des raffi-
							neries. Par d'autres transporteurs
							Importations
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets - Tous les pro- duits.
							<u>Utilisation</u>
							Brut et équivalent(1):
							Livraisons nettes:
							Aux raffineries
							Aux terminus et aux installations de stock- age.
							À d <sup>†</sup> autres transporteurs En vue de l'exportation
							Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Variations de stocks
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries
							Aux terminus et aux installations de stock- age.
							À d <sup>T</sup> autres transporteurs
							Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Variations de stocks
					)		Total de l'utilisation
							Total des livraisons nettes - Tous les

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. (3) Voir notes 2 et 3, tableau 1. (4) Voir note 2, tableau 2. \*\*Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

				_	r-to-d mulati			Jan	uar -	у		Febr	uary		Mar	ch		Apr	:11	Ma
		1	.976		1	977		Jan	vie	r		Févr	ier		Mar	8		Avı	:11	Ma
0.											cub	ic m	etres	L						L
	Receipts																1			
	Crude oil and equivalent:(1)																			
1 2 3	Net receipts:  From fields  From processing plants  From refineries and bulk plants		160	056 387 420			199 545 —			136 425 -			208 799 —			032 657 —	5		823 664	
5	From other carriers Imports From other	8		206 918 —	5	758	377 792 292		621	074 410 031	1	522	281 661 153		341	792 563 895	1	273	230 158 213	
7	Total net receipts	35	511	987	33	188	205	8	645	076	8	151	102	8	706	939	7	685	088	
3	Transfers	67	711	237	85	222	107	21	107	344	21	066	363	22	142	167	20	906	233	
	Total gross receipts	103	223	224	118	410	312	29	752	420	29	217	465	30	849	106	28	591	321	
	LPG's and products:(2)																			
)	From processing plantsFrom refineries and bulk plants			783 545			428 714			774 989	2		643 142			126 502			885 081	
2	From other carriers		516 192	089		335 243	833 777		68 58	592 539		99 57	742 889		91 58	281 089		76 69	218 260	
5	From other  Total net receipts	3.7		165	12		971 723	2		765 659	2		651 067	2		151	2		848	
,	Transfers			923			520			666			515			374			965	
	Total gross receipts			028			243			325			582			523			813	
3	Total net receipts - All commodities			092			928			735			169			088			936	
	Crude oil and equivalent:(1)  Net deliveries: To refineries To processing plants To bulk plants and terminals	25	305	788 357 306	26	218	484 735 651			317 266		54	436 841 403			626 234	5	56	105 394 248	
	To other carriers For export To other	9	51	049 900 910		125 585	876 267 045	1	612	754 101 708	1	36 441	009 558(3) 243	1	799	791 580(3) 689	1	22	322 028(3) 405	
;	Total net deliveries	35	342	310	33	501	058	8	911	146	8	175	490	8	611	920	7	802	502	
	Transfers	67	711	236	85	222	107	21	107	344	21	066	363	22	142	167	20	906	233	
	Total gross deliveries	103	053	546	118	723	165	30	018	490	29	241	853	30	754	087	28	708	735	
9	Pipe line fuel and use		44	703 715 260	_		- 611 464	_		979 049	_		- 501 889			- 698 321	_		- 433 847	
1.	Total disposition	103	223	224	118	410	312	29	752	420	29	217	465	30	849	106	28	591	321	
	LPG's and products:(2)																			
3	To refineries To bulk plants and terminals			643 360			510 403			514 692		220	978 350			435 243			583 118	
5	To other carriers	1	322 924	- 243 929		841	042 675 396			399 806		546	911 866(4) 756		467	916 209(4) 803		398	215 201(4) 031	
	Total net deliveries	12	396	175	13	826	026	3	819	411	3	479	861	3	437	606	3	089	148	
	Transfers	11	805	924	13	494	520	3	734	666	3	254	515	3	300	374	3	204	965	
	Total gross deliveries	24	202	099	27	320	546	7	554	077	6	734	376	6	737	980	6	294	113	
	Pipe line fuel and use		57 - 25	71 459 601		- 37	612 318 597		16	530 744 538	_	- 70	928 156 878		- 12	426 840 043			728 890 862	
3	Total disposition	24	234	028	27	152	243	7	459	325	6	664	582	6	713	523	6	314	813	
	Total net deliveries - All commodities	4.7	728	485	4.7	227	084	12	720	667	11		351	10	0/.0	526	10	801	650	

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.
r Revised figures.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

lune - luin	July - Juillet	August  Août	September - Septembre	October - Octobre	November  Novembre	December - Décembre	
			mètres cubes	<u> </u>			
	1		1		1	1	Arrivages
							Brut et équivalent(1):
							Arrivages nets:
							Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de
							stockage. Par d'autres transporteurs Importations
							Autres arrivages
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):  Des installations de traitement
							Des installations de stockage et des raffi- neries.
							Par d'autres transporteurs
							Total des arrivages nets
							Transferts
							Total des arrivages bruts
							Total des arrivages nets, - Tous les produits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes: Aux raffineries. Aux installations de traitementAux terminus et aux installations de stock-
							age. A d'autres transporteurs En vue de l'exportation
							Autres livraisons
							Total des livraisons nettes
							Transferts  Total des livraisons burtes
							Utilisations de mazout par les pipe-lines
							Variations de stocks  Total de l'utilisation
							G.P.L. et produits pétroliers(2):  Aux raffineries
							Aux terminus et aux installations de stockage À d'autres transporteurs
							Autres livraisons
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes
							Variations de stocks
							Total des livraisons nettes, - Tous les
							produits.

<sup>(1)</sup> Source - Tableau 1A.
(2) Source - Tableau 2A.
(3) Voir notes 2 et 3, tableau 1A.
(4) Voir note 2, tableau 2A.
r Nombres rectifiés.

# TABLE 5. 0il Pipe Lines - Inventories and Operating Statistics TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	1			
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe 1: Tous les pipe	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	April - Av	ril
	principales	principales	1977	1976
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances - Inventaire des expéditeurs bbl bbl	28,237,257	4,412,452	32,649,709	29,359,584
Carriers' balances - Inventaire des transporteurs "	559,748	- 14,628	545,120	1,755,279
Inventory - Total - Inventaire"	28,797,005	4,397,824	33,194,829	31,114,863
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux"	20,499,483	3,064,102	23,563,585	22,131,277
Tanks - Réservoirs"	8,297,522	1,333,722	9,631,244	8,983,586
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 906,996	467,461	- 439,535	- 867,872
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	9,540,707	1,248,591	10,789,298	11,033,249
Tanks - Réservoirs"	3,099,442	9,986	3,109,428	3,541,954
Barrel miles - Total - Milles-barils:				
Trunk lines — Conduites principales	32,094,227	5,269,848	37,364,075	31,857,282
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines — Conduites principales	654.0	271.2	545.4	454.2
	1	All pipe lines - Tous	les pipe-lines	
	1977	7	1976	
		dollar	s	
Operating revenues - Recettes d'exploitation:				
Three months ended March 31 - Trois mois prenant fin le 31 mars	67,275	,000	58,915,0	000
Six months ended June 30 - Six mois prenant fin le 30 juin			119,433,0	000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre			188,037,0	000
			100,037,0	,,,,

TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les p	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	April -	Avril
	principales	principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances - Inventaire des expéditeurs m <sup>3</sup>	4 489 365	701 524	5 190 889	4 667 801
Carriers' balances - Inventaire des transporteurs "	88 993	- 2 326	86 667	279 067
Inventory - Total - Inventaire"	4 578 358	699 198	5 277 556	4 946 868
011 held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux"	3 259 157	487 153	3 746 310	3 518 593
Tanks - Réservoirs"	1 319 201	212 045	1 531 246	1 428 275
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 144 201	74 320	- 69 881	- 137 981
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	1 516 851	198 510	1 715 361	1 754 576
Tanks - Réservoirs"	492 772	1 588	494 360	563 602
Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines — Conduites principales	8 211 794	1 348 370	9 560 164	8 151 172
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	1 052.5	436.5	877.7	731.0









## Statistics Canada Statistique Canada

rice 30 cents, \$3.00 a year



Prix: 30 cents, \$3.00 par année

TRANSPORT DU PÉTROLE PAR PIPE-LINES

#### OIL PIPE LINE TRANSPORT

Net receipts of crude oil and equivaent, liquefied petroleum gases and petroeum products through Canadian oil pipe ines during may 1977 decreased 5.6% to 2,807,257 barrels (11 575 429 cubic metres) rom 77,100,307 barrels (12 257 970 cubic etres) for the same period in the preceding ear. The receipts were 42,924,546 barrels 5 824 458 cubic metres) of domestic crude il and equivalent, (down 5.5%), 9,277,306 arrels (1 474 974 cubic metres) of imported rude oil, (down 28.9%), 20,219,281 barrels 3 214 609 cubic metres) of domestic LPG's nd products (up 10.5%), and 386,124 barrels 51 389 cubic metres) of imported LPG's nd products (up 15.9%).

Pendant le mois de mai 1977, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 5.6 %, s'élevant à 72,807,257 barils (11 575 429 mètres cubes), en comparaison de 77,100,307 barils (12 257 970 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 42,924,546 barils (6 824 458 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 5.5 %: 9,277,306 barils (1 474 974 mètres cubes) de brut importé, soit une diminution de 28.9 %; 20,219,281 barils (3 214 609 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 10.5 %; et 386 124 barils (61 389 mètres cubes) de G.P.L. importé, soit une augmentation de 15.9 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

gust-1977-Août 3301-510

TABLE 1. Summarry of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					May - 19	May - 1977 - Mai			
	May 1976 Maí	Total	Quêbec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - b	- barils				
Receipts - Arrivages						,			
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de traitement	38,881,525 5,703,088	37,260,646	1 1	516,034	313,635	3,774,148	31,965,704	1,207,159	1.1
From other and outs plants - Des sailmettes et des instat lations de stockage From other carriers - Par d'autres transporteurs Imports - Importation - Par d'autres proporteurs Prom other - Autres arrivages	166,472 670,299 13,044,595 3,966	701,033 9,277,306 13,681	7,672,331	9,520 1,519,014	44,655	82,730 85,961	501,512	62,616	1111
Net receipts - Total - Arrivages nets:	58,469,945	52,201,852	7,672,331	2,044,568	358, 290	3,955,363	36,792,768	1,378,532	1
Transfers - Transferts:									
From other provinces — Venant d'autres provinces Prom other Dippe lines — Venant d'autres pipe_lines From tonoronidant autres pipe_lines From tonoronidant autres pipe_lines	67,939,967	79,825,816	7,001,279	20,426,248	25,900,328 358,172	22,936,612	36,046,611	3,561,349	1.1
Vinciaux	5,242,007	4,053,752	1	199,739	2,749,995	173,569	930,449	J	ı
Gross receipts - Total - Arrivages bruts	171,069,860	178,433,264	14,673,610	22,670,555	29, 366, 785	31,117,251	73,769,828	6,835,235	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	40,493,532	43,225,666	14,675,735	15,154,322	144,681	953,679	8,080,295	4,216,954	1.1
de Stockage To other earthers — Ad Justes transporteurs To other earthers — Ad Justes transporteurs For export — En vue de 1 'exportation To other — Autree livratsons	105,231 90,066 14,773,319 392,583	19,292 122,076 9,222,485 3,694	1111	19, 292 355, 686(2)	5,982,919(3)	155,194	1,957,217	771,469	1111
Net deliveries - Total - Livraisons nettes	56,094,296	52,705,042	14,675,735	15,641,129	6,127,600	1,124,942	10,146,849	4,988,787	1
Transfers - Tranferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	67,939,967 9,286,516 35,373,432	79,825,816 8,811,212 37,594,384	1 1 1	7,001,279	20,426,248 145,508 2,962,659	25,900,328 268,569 3,956,707	26,497,961 7,341,352 29,635,708	1,055,783	1 1 1
Gross deliveries - Total - Livraisons bruts	168,694,211	178,936,454	14,675,735	22,842,147	29,662,015	31,250,546	73,621,870	6,884,141	1
Pipe line fuel and use - Utilisation de marout par les pipe-lines Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks	1,094 - 34,435 2,408,990	- 9,621 - 493,569	- 2,125		432 - 295,662	- 51,456 - 81,839	55,909	- 12,366 - 36,540	111,
Disposition - Total - Utilisation	171,069,860	178,433,264	14,673,610	22,670,555	29, 366, 785	31,117,251	73,769,828	6,835,235	f
(1) includes movements of Canadian off held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States Y compris les quantités de brut canadian	estimated inven	tory changes of	interprovincia	il pipe lines in	Manitoba and	Juited States	Y compris les	quantités de bi	ut canadien

(i) fulles movements of the factors

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province
TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					May - 1977	77 - Mai			
	Мау 1976 Ма 1	Total	Québec	Ontario	Manitoba(1)	Saskat - chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic n	cubic metres - metres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de traitement From processing plants - Des installations de traitement From processing plants - Des conferences des	6 181 668	5 923 970 786 857	1.1	82 043	49 864	600 041	5 082 142 685 532	191 923	1 1
Tailons de stockées From other cartiers - Par d'autres transporteurs From other cartiers - Par d'autres transporteurs From other - Autres arrivages	26 467 106 569 2 073 925 630	111 455 1 474 974 2 175	1 219 803	1 513 241 504	7 100	13 153	79 734	9 955	111
Net receapts - Total - Arrivages nets:	9 295 978	8 299 431	1 219 803	325 060	56 964	628 852	5 849 583	219 169	1
Transfers - Transferts:									
Prom other provinces - Venant d'autres provinces : Fou other pipe lines - Venant d'autres pipe-lines : From terrorrorrorral al sustema de promit des réseaux descens	10 801 591 6 266 952	12 691 291 6 733 405	1 113 115	3 247 514	4 117 823 1	3 464 630	5 730 953	566 209	1 1
vinciaux	833 412	967 799	1	31 756	437 214	27 595	147 930	1	1
Gross receipts - Total - Arrivages bruts	27 197 933	28 368 622	2 332 918	3 604 330	976 899 7	4 947 247	11 728 466	1 086 715	1
Disposition - Utilisation					-				
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries - Processing plants - Aux installations de traitement - Proposesing plants - Aux installations de traitement	6 437 956	6 872 331	2 333 255	2 409 345	23 002	151 623	1 284 664	670 442	1-1
To other Autres livrations	16 730 14 319 2 348 770 62 416	3 067 19 409 1 466 258 587	1 ( 1 )	3 067	951 208(3)	2 555 24 674	16 854 311 173 529	122 654	1111
Net deliveries - Total - Livraisons nettes	8 918 279	8 379 431	2 333 255	2 486 740	974 210	178 852	1 613 220	793 154	1
Transfers - Tranferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	10 801 591 1 476 439 5 623 926	12 691 291 1 400 871 5 977 029	111	1 113 115	3 247 514 23 134 471 025	4 117 823 42 699 629 066	4 212 839 1 167 182 4 711 701	167 856	1 1 1
Gross deliveries - Total - Livraisons bruts	26 820 235	28 448 622	2 333 255	3 631 611	4 715 883	077 896 7	11 704 942	1 094 491	1
Pape line fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Pultes et autres pertes Inventory changes — Variations de stocks	174 - 5 475 382 999	- 1 531 - 78 469	- 337		700 — 47 007	- 8 182 - 13 011	8 889 14 635	- 1 969 - 5 807	T 1 p
Disposition - Total - Utilisation	27 197 933	28 368 622	2 332 918	3 604 330	976 899 7	4 947 247	11 728 466	1 086 715	ı
(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States — Y compris les quantités de brut canadian en admission temporaire aux États-Unis et les variations estimatives de stocks de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de stocks de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de stocks de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de stocks de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovincianx au Manitoba et aux États-Unis et les variations estimatives de provincianx au Manitoba et aux États-Unis et les variations estimatives de provincianx au Manitoba et aux Etats-Unis et les variations estimatives de provincianx au Manitoba et aux	stimated inventie stocks de pip	ory changes of	interprovincial	pipe lines in	Manitoba and Unitats-Units. (2)	ited States	Y compris les	quantités de bri	it canadien

exported to the United States. - Y compris 6 263 metres cubes de pétrole brut provenant des États-Unis et retournés aux États-Unis. (3) includes 23 936 cubic metres of United States oil re-exported to the United States. - Y compris 23 936 mètres cubes de pétrole brut provenant aux Etats-Unis et retournés aux États-Unis.

IABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

	May 1976 Ma1	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbis Colombie- Britannique	Yukon
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
Prom processing plants - Des installations de traitement	4,901,765	6,768,072	1	2,386,898	I	10,732	4,339,910	30, 532	1
rom retinesses and our plants - use faitherres et des instan- lations de tartéer - Par d'autre transporteure From other - importe ins From other - Autres arrivages	12,058,665 1,260,942 333,074 75,916	11, 991, 328 594, 221 386, 124 865, 660	1,612,879	5,833,307	1111	114,691	4,310,288 290,166	120,163 304,055 24,922	1111
Net receipts - Total - Arrivage nets	18,630,362	20,605,405	1,612,879	8,606,329	1	239,746	9,666,779	479,672	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces Prom other pipe lines - Venant d'autres pipe-lines	10,979,630	14,977,024	11	4,277,865	4,754,530	5,854,080	4,197,955	65,627	24,922
rom interprovincial systems - vehant des reseaux interpro-	876,682	2,105,345	1	176,99	1,046,250	959,124	ı	ı	1
Gross receipts - Total - Arrivages bruts	34,716,665	41,965,838	1,612,879	12,984,165	5,800,780	7,133,059	13,864,734	545,299	24,922
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To hell plants and tawning a live forming at one face liberance	2,369,012	3,209,932	1	517,332	1,038,927	966,002	657,139	30,532	1
de Etockage To other carriers - A d'utres transporteurs To other - Autres livraisons	12,104,133 2,532,277 1,091,748	13,607,706 269,364 3,465,199 204,512	275,491	10,776,064 1,371,946(2) 78,691	209,720	457,838	1,742,896	120,163 269,364(3) 84,425	25,534
Net deliveries - Total - Livraisons nettes	18,097,170	20,756,713	275,491	12,744,033	1,805,194	1,423,840	3,978,137	504,484	25,534
Transfers Transferts:									
To other provinces — A d'autres provinces.  To other pies linns — A d'autres provinces.  To interprovincial systems — À des réseaux interprovinciaux	10,979,630 2,498,353 2,608,320	14,977,024 2,832,832 3,550,577	1,337,488	- 26,9971	2,940,377	4,754,530 237,491 801,742	5,919,707 1,549,091 2,648,864	24,922	111
Gross deliveries - Total - Livraisons bruts	34,183,473	42,117,146	1,612,979	12,844,004	5, 791, 821	7,217,603	14,095,799	529,406	25,534
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Lin losses and unaccounted for - Puites et uures pertes Inventory changes - Variations de stocks	2,383 23,140 507,669	4,418 - 50,744 - 104,982	100	- 38,924 179,085	5,561	34,770	4,302 - 54,571 - 180,796	116 2,535 13,242	15
Disposition - Total - Utilisation 34,716,665 41,965,838 1,612,879 12,984,165 5,800,780 7,133,059 13,864,734	34,716,665	41,965,838	1,612,879	12,984,165	5,800,780	7,133,059	13,864,734	545,299	24,922

TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province TABLE 2A. Fipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

					May - 1977	77 - Mai			
	May 1976 Mai	Total	Ónépec	Ontario	Manitobs(1)	Saskat.	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres	cubes			
Neceptra - Arrivages									
Net receipts - Arrivages nets:	Ī								
From processing plants - Des installations de traitement	779 318	1 076 037	+	379 486	1	1 706	166 689	4 854	f
From refineries and bulk plants — Des raffineries et des inskal- lations de stockage	1 917 174		256 427	927 422	1 1	18 235	685 281	19 104	1 1
Imports - Importations - Lamportations From other - Autres strivages	52 954 12 070	61 389	1 (	61 389	1 1 1	18 176	115 491	3 962	111
Net receipts - Total - Arrivage nets	2 961 990	3 275 998	256 427	1 368 297	ł	38 117	1 536 896	76 261	ı
Transfers - Transferts:									
	1 745 622 672 515	2 381 157 680 158	11	680 126	755 910	930 725	667 422	10 434	3 962
From interprovincial systems — Venant des réseaux interpro- vinciaux	139 382	334 723	ı	15 894	166 340	152 489	1	1	ı
Gross receipts - Total - Arrivages bruts	5 579 509	6 672 036	256 427	2 064 317	922 250	1 134 067	2 204 318	86 695	3 962
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries	376 642	510 338	ı	82 249	165 176	153 582	104 477	4 854	ı
G atockee and remained — And remained of any listalistics.	1 924 404	2 163 452	43 800	1 713 257	33 343	72 790	277 098	19 104	4,060
For export - En vue de l'exportation . To other - Autres livraisons	402 600	550 923 32 515	1 1	218 122(2)	88 484	1 1	230 894 20 004	13 423	111
Net deliveries - Total - Livraisons nettes	2 877 220	3 300 053	43 800	2 026 139	287 003	226 372	632 473	80 206	4 060
Transfers - Transferts:									
To other province - A d'autres provinces. To other pipe lines - A d'autres pipe l'inser- To interprovincial systems - A des réseaux interprovinciaux	1 745 622 397 206 414 689	2 381 157 450 384 564 497	212 644	15 894	166 340	755 910 37 758 127 467	941 159 246 286 421 136	3 962	1 1 4
Gross deliveries - Total - Livrafaons brute	5 434 737	6 696 091	256 444	2 042 033	920 825	1 147 507	2 241 054	84 168	4 060
Pipe line fuel and use — Utilisation de mazout par les pipe- lines	379 3 681 80 712	702 -	- 17	- 6 188 28 472	885	5 529 - 18 969	684 - 8 676 - 28 744	18 403 2 106	1 1 2 1 96
Disposition - Total - Utilisation	5 519 509	6 672 036	256 427	2 064 317	922 250	1 134 067	2 204 318	86 695	3 962
(i) Includes movements and inventory changes in Manitobs and United States Y compris les quantités transportés et les variations de stocks au Manitobs et aux États-Unis. (2) Includes 41 182 cubic metres of United States LPC's re-exported to the United States Y compris 41 182 mêtres cubes de G.P.L. provenant des États-Unis et recournes aux États-Unis. (3) Destined for Japan Destination Japon.	the United Sta	is les quantité tes Y compri	s transportée es 41 182 mètres	t les variation	s de stocks su ?	Menitoba et aux États-Unis et	Etats-Unis.	États-Unis	

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					May - 1977	7 - Mai			
	May 1976 Mai	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberta	British Columbia Colombie- Britannique	United States Eftats- Unis
			_	- A	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de traitement	38,881,525 5,703,088	37,260,646	1 1	1.1	313,635	4,358,838	31,495,107	1,093,066	1 1
room cheer a discrete and out plants - Des fullimentes et des instal- lations de stockde - Par d'autres tramporteurs From other earties - Par d'autres tramporteurs From other - Autres arrivages	166,472 670,299 13,044,595 3,966	701,033 9,277,306 13,681	7,672,331	9,520	24,207	133,175	488,239	45,892	1,604,975
Met receipts - Total - Arrivages nets	58;469,945	52,201,852	7,672,331	9,520	337,842	4,504,537	36,824,932	1,247,715	1,604,975
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Quebec Ontario Menticoba Samiatchewan Alberta Alberta British Columbia - Colombie-Britannique	12, 924, 695 12, 965, 592 886, 289 1, 095, 254 7, 956, 659 4, 665, 043	14,675,735 15,154,322 144,681 953,679 8,080,295 4,216,954	7,674,456	9,520	317,550	2,735,162 7,077 178,489	7,001,279 10,631,744 137,604 775,190 8,080,295 2,964,124	1,252,830	1,460,346
Refineries - Totel - Raffineries	40,493,532	43,225,666	7,674,456	9,520	317,550	2,920,728	29,590,236	1,252,830	1,460,346
To processing plants - Aux installations de traitement	239,565	111,829	1	1	1	Î	111,829	ı	1
to our panes are termines our termines or any interactions of a to other carriers of A dustree temportures. For export — In word of 1 deportation.  To other — Autres livrations	105,231 90,066 14,773,319 392,583	19,292 122,076 9,222,485 3,694	1111	3 1 1 1	20,174	16,069	106,007 7,353,167 3,330	42,629	19,292
Met deliveries - Total - Livraisons nettes	46,094,296	52,705,042	7,674,456	9,520	337,724	4,553,367	37,164,569	1,295,823	1,669,583
Pipeline fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes Inventory changes — Variations de stocks	1,094	- 9,621 - 493,569	- 2,125	111	_ 933 1,051	- 82,509 33,679	89,103 - 428,740	- 12,366 - 35,742	- 791 - 63,817
Disposition - Total - Utilisation	58,469,945	52,201,852	7,672,331	9,520	337,842	4,504,537	36,824,932	1,247,715	1,604,975
(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. Y compris les quantités de brut canadian en admission temporatre aux Etats-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Etats-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Etats-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Etats-Unis et les variations estimatives de pipe-lines formations aux Etats-Unis.	stimated invento	ory changes of lnes interprovi	interprovincial nciaux au Manit	pipe lines in obs et sux Ets	Manitoba and Un	ited States. Y	compris les qu	antités de brut	canadien en

DABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Flus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					May - 1977	7 - Mai			
	May 1976 Mai	Total	Québec	Ontario	Manitoba(1)	Saskat- chevan	Alberta	British Columbia Colombie- Britannique	United States Étate- Unis
			-	cubic a	metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pētrolifères From processing plants - Des installations de traitement	6 181 668 906 719	5 923 970 786 857	11	1 1	49 864	693 000	5 007 322	173 784	f I
From retinates and bulk plants — Des meffineries et des instal- ations de stockage. From other entwiser - Par d'autres transporteurs From other - Importations From other - Autres arrivages	26 467 106 569 2 073 925 630	111 455 1 474 974 2 175	1 219 803	1 513	3 849	21 173	77 624	7 296	255 171
Net receipts - Total - Arrivages nets	9 295 978	8 299 431	1 219 803	1 513	53 713	716 164	5 854 696	198 371	255 171
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Outshec Ontario Mantcoba Saskarchevan Alberta British Calumbia - Colombia-Britannique	2 054 862 2 061 363 140 909 174 132 1 265 007 741 683	2 333 255 2 409 345 23 002 151 623 1 284 664 670 442	1 220 141	1 513	50 486	434 857 1 125 28 378	1 113 114 1 690 312 21 877 123 245 1 284 664 471 258		232 177
Refineries - Total - Raffineries	6 437 956	6 872 331	1 220 141	1 513	50 486	464 360	4 704 470	199 184	232 177
To processing plants - Aux installations de traitement	38 088	17 779	ı	1	1	1	17 779	ı	1
de stockage A d'autre transporteurs To other - Autre de l'exportation To other - Autres livraisons	16 730 14 319 2 348 770 62 416	3 067 19 409 1 466 258 587	1111	1 1 1 1	3 207	2 555	16 854 1 169 060 529	6 778	3 067
Net deliveries - Total - Livraisons nettes	8 918 279	8 379 431	1 220 141	1 513	53 693	723 929	5 908 692	206 020	265 443
Pipalina fuel and use - Utilisation de mazout par les pipe-lines Lina losses and unaccounted for - Pultes et autres pertes Inventory changes - Variations de scocks	174 - 5 474 382 999	- 1 531 - 78 469	1 338	1 3 1	- 149 169	- 13 117	14 166 - 68 162	- 1 967 - 5 682	_ 126 _ 10 146
Disposition - Total - Utilisation	9 295 978	8 299 431	1 219 803	1 513	53 713	716 164	5 854 696	198 371	255 171
(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States, admission temporalize aux États-Unis et les variations estimatives de stocks de pipe-lines interprevincianx au Manitoba et aux États-Unis.	stimated invento	ry changes of nes interprevi	interprovincial nciaux au Manito	pipe lines in P	Senitobe and Uni	ted States Y	compris les q	Y compris les quantités de brut canadien en	canadien en

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year	r-to-date	T	Palana	March	443	Ma
		Total cur	nulatif	January - Janvier	February - Février	March	April  Avril	May — Mai
No.		1976	1977					
					barrels	1		
	Receipts							
	Crude oil and equivalent:(1)							
1 2 3	Net receipts: From fields From processing plants From refineries and bulk plants	177,584,772 31,871,148 546,510	184,531,531 27,294,035	36,513,208 6,890,015	35,991,604 4,986,552	40,047,432 5,507,713	34,718,641 4,960,569	37,260,646 4,949,186
5	From other carriers	2,671,758 69,155,488 3,966	3,502,359 45,499,026 122,447	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	701,033 9,277,300 13,683
7	Total net receipts	281,833,642	260,949,398	54,375,894	51,268,886	54,765,005	48,337,761	52,201,85
3	Transfers	538,490,768	662,262,335	132,761,196	132,503,439	139,270,037	131,496,251	126,231,41
	Total gross receipts	820,324,410	923,211,733	187,137,090	183,772,325	194,035,042	179,834,012	178,433,26
	LPG's and products:(2)							
,	From processing plants	27,059,389	32,842,027	6,005,349	5,601,974	7,372,448	7,094,184	6,768,07
	From refineries and bulk plants	63,305,187	66,591,381	16,542,130	14,398,274	12,683,419	10,976,230	11,991,32
3	From other carriers	4,507,037 1,544,009 385,156	2,706,541 1,919,439 2,450,507	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680	479,394 435,634 574,917	594,22 386,12 865,66
5	Total net receipts	96,800,778	106,509,895	23,427,401	21,448,674	21,468,056	19,560,359	20,605,40
,	Transfers	90,343,336	106,238,425	23,490,341	20,470,279	20,758,733	20,158,639	21,360,43
	Total gross receipts	187,144,114	212,748,320	46,917,742	41,918,953	42,226,789	39,718,998	41,965,83
3	Total net receipts - All commodities	378,634,420	367,459,293	77,803,295	72,717,560	76,233,061	67,898,120	72,807,25
	Disconded							
	Disposition Crude et land equivalents (1)							
	Crude oil and equivalent:(1)  Net deliveries:							
l	To refineries To processing plants To bulk plants and terminals	198,221,787 2,160,212 478,258	210,235,763 1,487,626 61,124	45,250,890 391,640	41,735,633 344,936 40,272	42,340,655 284,515 -	37,682,919 354,706 1,560	43,225,66 111,82 19,29
2 3 4	To other carriers For export To other	411,158 75,450,481 1,668,854	913,819 50,642,575 79,457	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138 2,549	122,070 9,222,485 3,694
5	Total net deliveries	278,390,750	263,420,364	56,049,420	51,422,273	54,167,358	49,076,271	52,705,04
5	Transfers	538,490,768	662,262,335	132,761,196	132,503,439	139,270,037	131,496,251	126,231,41
,	Total gross deliveries	816,881,518	925,682,699	188,810,616	183,925,712	193,437,395	180,572,522	178,936,45
9	Pipe line fuel and use Line losses and unaccounted for Inventory changes	11,805 246,818 3,184,269	359,041 - 2,830,007	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	- 9,62 - 493,56
1	Total disposition	820,324,410	923,211,733	187,137,090	183,772,325	194,035,042	179,834,012	178,433,26
	LPG's and products:(2)							
2	To refineries	10,474,331 67,834,110	13,534,709 71,073,953	3,255,064 16,351,575	2,478,041 14,028,479	2,273,354 14,285,686	2,318,318 12,800,507	3,209,93 13,607,70
5	To other carriers For export To other	10,848,943 6,909,367	1,011,828 15,048,982 7,050,316	2,700,832 1,715,896	269,902 3,439,682(4) 1,671,559	269,936 2,938,659(4) 1,854,256	202,626 2,504,610 1,604,093	269,36 3,465,19 204,51
,	Total net deliveries	96,066,751	107,719,788	24,023,367	21,887,663	21,621,891	19,430,154	20,756,71
	Transfers	90,343,336	106,238,425	23,490,341	20,470,279	20,758,733	20,158,639	21,360,433
	Total gross deliveries	186,410,087	213,958,213	47,513,708	42,357,942	42,380,624	39,588,793	42,117,14
2	Pipe line fuel and use	2,837 384,560 346,630	33,432 - 285,464 - 957,861	9,628 - 105,315 - 500,279	5,835 982 - 445,806	8,971 - 80,768 - 82,038	4,580 - 49,619 175,244	4,41 - 50,74 - 104,98
3	Total disposition	187,144,114	212,748,320	46,917,742	41,918,953	42,226,789	39,718,998	41,965,83
1								

Source - Table 1.
 Source - Table 2.
 See footnotes 2 and 3, Table 1.
 See footnote 2, Table 2.
 Revised figures.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

			To an example:	par pipe-ii	me, des produit	ts du perrole	répartis en groupes, par mois	
June	July	August	September	October	November	December		
Juin	- Juillet	Août	Septembre	Octobre	Novembre	Décember		
					NO TEMPLE	pecempte		
	1	1	barils	I	1			No
			1		1		Arrivages	
							Brut et équivalent(1):	
							Arrivages nets:	
							Des champs pétrolifères	3
							Par d'autres transporteurs Importations Autres arrivages	5
							Total des arrivages nets	7
							Transferts	8
							Total des arrivages bruts	9
							G.P.L. et produits pétroliers(2):	
							Des installations de traitement	
							Des installations de stockage et des raffi- neries. Par d'autres transporteurs	11
							Importations	13
							Total des arrivages nets	15
							Transferts	16
							Total des arrivages bruts	17
							Total des arrivages nets — Tous les pro- duits.	18
							Utilisation	
				,			Brut et équivalent(1):	-
							Livraisons nettes:  Aux raffineries  Aux installations de traitement  Aux terminus et aux installations de stock-	19 20 21
							age. À d'autres transporteurs En vue de l'exportation Autres livraisons	23
							Total des livraisons nettes	
							Transferts	26
							Total des livraisons brutes	27
							Utilisations de mazout par les pipe-lines Fuites et autres pertes	29
							Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
							Aux raffineries	32 33
							age. A d'autres transporteurs En vue de l'exportation Autres livraisons	
							Total des livraisons nettes	
							Transferts	
							Total des livraisons brutes	39
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	41
							Total de l'utilisation	1
							Total des livraisons nettes - Tous les	44
-							produits.	

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2. (3) Your notes 2 et 3, tableau 1. (4) Yoir note 2, tableau 2. \* Nombres rectifiés.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

-		Total yea	r-to-date					
		Total cu		January	February	March	April	May
		1976	1077	Janvier	Février	Mars	Avril	Mai
No.		19/6	1977		cubic metres			
	Receipts		1			1		1
	Crude oil and equivalent:(1)							
	Net receipts:	28 233 724	29 338 169	5 805 136	5 722 208		5 510 600	
1 2 3	From fields	5 067 106 86 887	4 339 402	1 095 425	792 799	6 367 032 875 657	5 519 823 788 664 —	5 923 970 786 857
4 5 6	From other carriers	424 775 10 994 843 630	556 832 7 233 766 19 467	119 074 1 621 410 4 031	109 281 1 522 661 4 153	117 792 1 341 563 4 895	99 230 1 273 158 4 213	111 455 1 474 974 2 175
7	Total net receipts	44 807 965	41 487 636	8 645 076	8 151 102	8 706 939	7 685 088	8 299 431
8	Transfers	85 613 192	105 291 298	21 107 344	21 066 363	22 142 167	20 906 233	20 069 191
9	Total gross receipts	103 421 157	146 778 934	29 752 420	29 217 465	30 849 106	28 591 321	28 368 622
	LPG's and products:(2)							
10	From processing plants	4 302 101	5 221 465	954 774	890 643	1 172 126	1 127 885	1 076 037
11	From other carriers	716 563	10 587 183 430 307	2 629 989 68 592	2 289 142 99 742	91 281	1 745 081 76 218	1 906 469 94 474
13 14	From other carriers	245 477 61 235	305 166 389 600	58 539 12 765	57 889 72 651	58 089 75 151	69 260 91 404	61 389 137 629
15	Total net receipts	15 390 095	16 933 721	3 724 659	3 410 067	3 413 149	3 109 848	3 275 998
16	Transfers	14 363 442	16 890 558	3 734 666	3 254 515	3 300 374	3 204 965	3 396 038
17	Total gross receipts	29 753 537	33 824 279	7 459 325	6 664 582	6 713 523	6 314 813	6 672 036
18	Total net receipts - All commodities	60 198 060	58 421 357	12 369 735	11 561 169	12 120 088	10 794 936	11 575 429
	Disposition							
	Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refineries To processing plants To bulk plants and terminals	31 514 744 343 445 76 036	33 424 815 236 514 9 718	7 194 317 62 266 —	6 635 436 54 841 6 403	6 731 626 45 234	5 991 105 56 394 248	6 872 331 17 779 3 067
22 23 24	To other carriers For export To other	65 368 11 995 670 265 326	145 285 8 051 525 12 632	33 754 1 612 101 8 708	36 009 1 441 558(3) 1 243	33 791 1 799 580(3) 1 689	22 322 1 732 028 405	19 409 1 466 258(3) 587
25	Total net deliveries	44 260 589	41 880 489	8 911 146	8 175 490	8 611 920	7 802 502	8 379 431
26	Transfers	85 613 192	105 291 298	21 107 344	21 066 363	22 142 167	20 906 233	20 069 191
27	Total gross deliveries	129 873 781	147 171 787	30 018 490	29 241 853	30 754 087	28 708 735	28 448 622
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	1 877 39 240 506 259	57 080 - 449 933	16 979 - 283 049	14 501 - 38 889	16 698 78 321	10 433 - 127 847	- 1 531 - 78 469
31	Total disposition	130 421 157	146 778 934	29 752 420	29 217 465	30 849 106	28 591 321	28 368 622
	LPG's and products:(2)							
32 33	To refineries To bulk plants and terminals	1 665 285 10 784 764	2 151 848 11 299 855	517 514 2 599 692	393 978 2 230 350	361 435 2 271 243	368 583 2 035 118	510 338 2 163 452
34 35 36	To other carriers For export To other	1 724 843 1 098 503	160 867 2 392 598 1 120 911	429 399 272 806	42 911 546 866(4) 265 756	42 916 467 209(4) 294 803	32 215 398 201 255 031	42 825 550 923(4) 32 515
37	Total net deliveries	15 273 395	17 126 079	3 819 411	3 479 861	3 437 606	3 089 148	3 300 053
38	Transfers	14 363 441	16 890 558	3 734 666	3 254 515	3 300 374	3 204 965	3 396 038
39	Total gross deliveries	29 636 836	34 016 637	7 554 077	6 734 376	6 737 980	6 294 113	6 696 091
40 41 42	Pipe line fuel and use	450 61 140 55 111	5 314 - 45 384 - 152 288	1 530 16 744 79 538	928 156 - 70 878	1 426 - 12 840 - 13 043	728 - 7 890 27 862	702 - 8 066 - 16 691
43	Total disposition	29 753 537	33 824 279	7 459 325	6 664 582	6 713 523	6 314 813	6 672 036
44	Total net deliveries - All commodities	59 533 984	59 006 568	12 730 557	11 655 351	12 049 526	10 891 650	11 679 484
(1)	Source - Table 1A.							

<sup>(1)</sup> Source - Table 1A. (2) Source - Table 2A. (3) See footnotes 2 and 3, Table 1A. (4) See footnote 2, Table 2A. r Revised figures.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

ine	July - Juillet	August - Août	September - Septembre	October - Octobre	November Novembre	December -	
	Julier	, and c	mètres cubes	Octobre	Novembre	Décembre	
	1	1	l l	}	1	I	Arrivages
							Brut et équivalent(1):
							Arrivages nets:  Des champs pétrolifères  Des installations de traitement
							Des raffineries et des installations de stockage. Par d'autres transporteurs Importations
							Autres arrivages
							Transferts
							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
							Des installations de traitement Des installations de stockage et des raffi-
							neries. Par d'autres transporteurs
							Autres arrivages
							Total des arrivages nets
							Total des arrivages bruts
							Total des arrivages nets, - Tous les produits.
							Utilisation
							Brut et équivalent(1):
							Livraisons nettes: Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock-
							age.  A d'autres transporteurs  En vue de l'exportation  Autres livraisons
							Total des livraisons nettes
							Transferts
							Total des livraisons burtes  Utilisations de mazout par les pipe-lines
							Fuites et autres pertes
							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
							Aux raffineries Aux terminus et aux installations de stockage À d'autres transporteurs En vue de l'exportation
							Autres livraisons
							Transferts
							Total des livraisons brutes
							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
							Total de l'utilisation
							Total des livraisons nettes, - Tous les produits.

<sup>(1)</sup> Source - Tableau lA. (2) Source - Tableau 2A. (3) Voir notes 2 et 3, tableau lA. (4) Voir note 2, tableau 2A. \*\*Rombres rectifiés.

TABLE 5. Oil Pipe Lines — Inventories and Operating Statistics  $\label{eq:table 1} \text{TABLEAU 5. Pipe-lines pour le pétrole} - \text{Inventaires et statistiques d'exploitation}$ 

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe l: - Tous les pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	May - Ma	1
	secondaires et principales	pétroliers principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	27,778,601	4,119,118	31,897,719	32,173,373
Carriers' balances — Inventaire des transporteurs	856 820	- 370	856,450	1,799,232
Inventory - Total - Inventaire	28,635,421	4,118,748	32,754,169	33,972,605
011 held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	20,648,450	2,974,751	23,623,201	23,522,431
Tanks — Réservoirs"	7,986,971	1,143,997	9,130,968	10,450,174
Toursey share to Constant Plustuations do 11th				
Inventory change in Canada — Fluctuations de l'in- ventaire, au Canada"	- 161,584	- 279,076	- 440,660	2,857,742
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,752,406	1,370,013	11,122,419	10,447,365
Tanks - Réservoirs "	2,555,758	62,658	2,618,416	3,886,755
Barrel miles - Total - Milles-barils:	22.046.036	5 210 200		00 007 544
Trunk lines - Conduites principales	32,246,816	5,318,380	37,565,196	32,797,546
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines - Conduites principales	611.8	256.2	511.4	442.1
		All pipe lines - Tous	les pipe-lines	
	197	7	1976	
		dollar	8	
Operating revenues — Recettes d'exploitation:				
Special Percentage Acceptage of Capacitation.				
Three months ended March 31 - Trois mois prenant fin le 31 mars	67,27	5,000	58,915,	000
Six months ended June 30 - Six mois prenant fin le 30 juin	er L		119,433,	000
Nine months ended September 30 - Neuf mois prenant fin le 30				
septembre			188,037,	000

TABLE 5A. Oil Fipe Lines — Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

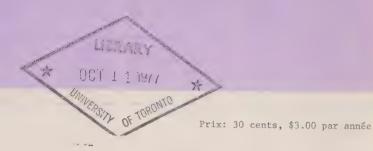
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les p	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	May -	Mai
	principales	principales	1977	1976
inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs m <sup>3</sup>	4 416 445	654 887	5 071 332	5 115 158
Carriers' balances - Inventaire des transporteurs "	136 223	- 59	136 164	286 055
Inventory - Total - Inventaire	4 652 668	654 828	5 207 496	5 401 213
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux"	3 282 841	472 947	3 755 788	3 739 768
Tanks - Réservoirs	1 269 827	181 881	1 451 708	1 661 445
Inventory change in Canada — Fluctuations de l'inventaire, au Canada "	- 25 689	- 44 369	- 70 058	454 345
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	1 550 509	217 815	1 768 324	1 660 998
Tanks - Réservoirs"	406 333	9 962	416 295	617 944
ubic metre kilometres — Total — Kilomètres-mètres cubes:				**
Trunk lines - Conduites principales	8 250 836	1 360 788	9 611 624	8 391 752
werage kilometres per cubic metre — Moyenne de kilomètres par mêtre cube:				
Trunk lines - Conduites principales	984.6	412.3	823.0	711.4







## Statistics Canada Statistique Canada



Price: 30 cents, \$3.00 a year

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

JUNE - 1977 - JUIN

Net receipts of crude oil and equivaent, liquefied petroleum gases and petrolem products through Canadian oil pipe lines during June 1977 decreased 5.2% to 76,300,519 barrels (12 130 813 cubic metres) rom 80,552,027 barrels (12 806 749 cubic metres) for the same period in the preceding year. The receipts were 46,313,433 barrels 7 363 248 cubic metres) of domestic crude oil and equivalent, (down 4.0%), 9,119,206 parrels (1 449 838 cubic metres) of imported rude oil, (down 35.2%), 20,436,863 barrels 3 249 202 cubic metres) of domestic LPG's and products (up 14.2%), and 431,017 barrels 68 526 cubic metres) of imported LPG's and roducts (up 32.7%).

Pendant le mois de juin, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 5.2 %. s'élevant à 76,300,519 barils (12 130 813 mètres cubes), en comparaison de 80,552,027 barils (12 806 749 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 46,313,433 barils (7 363 248 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 4.0 %: 9,119,206 barils (1 449 838 mètres cubes) de brut importé, soit une diminution de 35.2 %; 20,436,863 barils (3 249 202 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 14.2 %; et 431,017 barils (68 526 mètres cubes) de G.P.L. importé, soit une augmentation de 32.7 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

eptember - 1977 - Septembre -3301-510

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TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

		and the state of t			June - 1977 - Juin	77 - Juin			
	June 1976 Juin	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - b	- barils				
Receipts - Arrivages						, and a second second			
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de traitement	41,441,687 6,051,800	41,127,906	1.1	697,163	297,410	4,736,178	35,170,389	923,929	1 1
From crimerss and ours practs - Jess failureless of des instantiations de stockege - From other cartiers - Far d'autres transporteurs - From other - Autres arrivages - From other - Autres arrivages	146,015 607,684 14,085,453	717,618	7,296,528	6,173 1,738,941	46,447	86,577 83,737	513,654	64,767	1111
Net receipts - Total - Arrivages nets:	62,332,639	55,432,639	7,296,528	2,442,277	343,857	5,046,478	39,287,650	1,015,849	
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pie lines - Venant d'autres pie-lines From other pie lines - Venant d'autres pie-lines From terrorrondie di averème.	74,575,317	81,800,797	5,913,228	20,914,099	26,800,591	23,439,861	37,948,551	4,733,018	1.1
Vinciaux inceptor and a second	4,719,150	4,573,541	ı	160,030	3,052,281	172,528	1,188,702	1	ı
Gross receipts - Total - Arrivages bruts	183,130,500	185,717,294	13,209,756	23,516,406	30,542,460	33,349,547	78,424,903	6,674,222	ì
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To processing plants - Aux installations de traitement	44,812,322	44,808,328	13,209,109	16,700,144	510,657	1,191,978	8,345,900	4,850,540	1 1
To the rarriers A dattes transporteurs  To other - Autres Itynestion	97,648 175,094 14,646,377 422,341	166,269 9,560,448 227,083	1111	489	6,111,903(3)	15,875 88,713 219,097	150,394 1,899,598 4,821	854,625	1111
Net deliveries - Total - Livraisons nettes	60,587,173	54,960,861	13,209,109	17,504,486	6,622,560	1,515,663	10,400,713	5,708,330	ı
Transfers - Tranferts:									
To other provinces - Å d'autres provinces  To other pipe lines - Å d'autres pipe-lines  To interprovincial systems - Å des réseaux interprovinciaux	74,575,317 7,834,479 38,388,065	81,800,797 9,164,086 39,319,772	111	5,913,228	20,914,099 521,864 2,876,148	26,800,591 351,984 4,511,224	28,172,879 7,555,439 31,581,814	734, 799 190, 556	1 1 1
Gross deliveries - Total - Livraisons bruts	181,385,034	185,245,516	13,209,109	23,577,744	30,934,671	33,179,462	77,710,845	6, 633, 685	l
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Pities et autres pertea Threatory changes - Variations de stocks	3,032 - 21,525 1,763,959	202,394	647	- 61,338	- 392,204	40,961	157,874	2,919	T,LT
Disposition - Total - Utilisation	183,130,500	185,717,294	13,209,756	23,516,406	30,542,460	33,349,547	78,424,903	6,674,222	1
(1) Teledide memorates of the first the state and estated investigated	stimated inver	ntory changes of	interprovincia	I pipe lines in	Manitoba and C	United States	Y compris les	quantités de bi	ut canadien

en admission temporate aux États-Unis et les variatives de stocks de pig-lines interprevinciaux au Manitobs et aux États-Unis et les variatives de stocks de pig-lines interprevinciaux aux états-Unis. (3) Includes 68,476 barrels of United States oil re-exported to the United 68,595 barrels of United States oil re-exported to the United States oil re-exported to the United States. Y compris 60,859 barrels of prevents at États-Unis et retournes aux Étates—Y compris 60,859 barrels of United States oil re-exported to the United States. Y compris 60,859 barrels of United States oil re-exported to the U

TABLE IA. Summary of Pipe Line Movements of Crude Oil and Pentenes Plus, by Province TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentenes plus, par province

					the breed bar by	- Control			
					June - 1977	77 - Juin			
	June 1976 Juin	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fidelds — Des champs pétrolifères From processing plantes — Des direcliations de trattement From recfineries and bulk plants — Des raffineries et des instal	6 588 700 962 160	6 538 814 710 341	1 1	110 840	47 284	752 992 22 256	5 591 645 572 928	146 893	1 1
lations de stockage From cher carities Par d'autres transporteurs Imports - Importation From other - Autres artivages	23 214 96 614 2 239 409	114 091	1 160 055	981 276 470	7 384	13 765	81 664	10 297	TITI
Net receipts - Total - Arrivages nets:	9 910 097	8 813 084	1 160 055	388 291	54 668	802 326	6 246 237	161 507	1
Transfers - Transferts:									
From other provinces — Venant d'autres provinces From felte fife Lines — Venant d'autres pipellines From felteprovincià systems — Venant des réseaux interorr	11 856 528 6 598 512	13 005 288 6 981 183	940 128	3 325 076	4 260 954 54 967	3 726 640	6 033 338	752 490	1.1
	750 286	727 135	ı	25 443	485 274	27 430	188 988	1	ı
Gross receipts - Total - Arrivages bruts	29 115 423	29 526 690	2 100 183	3 738 810	4 855 863	5 302 154	12 468 563	1 061 117	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries de restement To processing plante - Aux installations de trastement To bulk plants and terminals - Aux terminus et aux installations	7 124 589 68 904	7 123 954	2 100 080	2 655 111 31 518	81 188	189 509	1 326 892	771 174	1 1
de stockage To other carters - A d'autres transporteurs Por export - En vue de l'exportation To other - Autres livraisons	15 525 27 838 2 328 588 67 147	26 435 1 519 990 36 103	1111	78	971 715(3)	2 524 14 104 34 834	23 911 302 012 766	135 875	1111
Net deliveries - Total - Livraisons nettes	9 632 591	8 738 078	2 100 080	2 782 991	1 052 903	240 971	1 653 581	907 552	1
Transfers - Transerts:								-	
To other provinces - A d'autres provinces .  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	11 856 528 1 245 583 6 103 215	13 005 288 1 456 974 6 251 344	1 1 1	940 128	3 325 076 82 970 457 271	4 260 954 55 961 717 227	4 479 130 1 201 219 5 021 107	116 824	1-1-1
Gross deliveries - Total - Livraisons bruts	28 837 917	29 451 684	2 100 080	3 748 562	4 918 220	5 275 113	12 355 037	1 054 672	1
Pape line teal and use - Utilization de mazour par les pipe-lines lines losses and unaccounted for - Pittes e autres pertes	482 - 3 423 280 447	32 178 42 828	103	- 9 752		6 512	2 5 8 8 8	5 981	1 1 1
Disposition - Total - Utilisation	29 115 423	29 526 690	2 100 183	3 738 810	4 855 863	5 302 154	12 468 563	1 061 117	I
(1) includes movements of Canadian oil held in the United States and	to the fact of the same								

<sup>(1)</sup> includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in West on all assets less quantités de brut canadian remains an foresting and format of the United States. — F canadian codes de parties and provinciant Las Calabours and Ministrates — F canadian codes de pétrole brut provenant aux Etats-Unite et refournes aux Etats-United States. — F canadia 9 676 mètres cubes de pétrole brut provenant aux Etats-Unite et refournés aux États-Units.

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

	June 1976 Juin	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				q	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages Hets: From processing blants - Des installations de traitement	4,269,909	6,712,498	1	2,242,232	ı	9,259	4,444,013	16,994	1
iner	12,351,779 1,227,385 324,688 45,627	10,934,871 291,193 431,017 2,498,301	1,699,158	5,838,678	1 1 1 1	3,807	3,253,380	139,848 291,193 	1111
Net receipts - Total - Arrivage nets	18,219,388	20,867,880	1,699,158	8,511,927	I	13,066	10,170,378	473,351	1
Transfers - Transferts:	270 200 11	115 07% 711		785 777	/ 607 R2/	6 005 583	ı	107 16	25.316
From other provinces - Venant d'autres provinces - Prom other piope lines - Venant d'autres pipe-lines - Prom interprovincial systems - Venant des réseaux interpro-	4,415,220	4,419,042	1 1	10,440,4			4,419,042	1	1
vinciaux	1,145,237	2,031,130	ı	ı	1,281,503	/49,62/	1	44	1
Gross receipts - Total - Arrivages bruts	35,775,921	42,392,763	1,699,158	12,856,514	5,889,327	6,768,276	14,589,420	564,752	25,316
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	2,502,998	3,403,437	ı	673,540	1,087,427	260,096	649,649	32,094	ı
To bulk plants and terminals — Aux terminus et aux installations de stockage — A d'autres transporteurs — To ether carrière — A d'autres transporteurs — To other — En vue de l'exportation — To other — Autres livraisons	2,493,665 1,326,596	13,066,053 269,664 2,106,545 1,698,143	210,630	10,403,624	176,231	420,462	1,689,909 - 96,814 1,570,884	139,848 269,664(3) 76,715	25,349
Net deliveries - Total - Livraisons nettes	18,259,035	20,543,842	210,630	12,777,538	1,572,879	1,431,839	4,007,286	518,321	25,349
Transfers - Transferts:									
To other provinces — À d'autres provinces	11,996,076 2,585,940 2,974,517	15,074,711 3,119,097 3,331,075	1,488,761	1.1.1	2,855,826	4,607,824 276,363 473,264	6,096,984 1,561,231 2,857,811	25,316	1 1 1
Gross deliveries - Total - Livraisons bruts	35,815,568	42,068,725	1,699,391	12,777,538	5,710,208	6,789,290	14,523,312	543,637	25,349
Pipe line fuel and use — Utilisation de mazout par les pipe- lines. Line losses and unaccounted for - Phites et autres pertes Inventory changes — Variations de stocks	3,324 2,178 - 45,149	6,986 - 64,825 381,877	16,987	- 13,196 92,172	3,758	_ 301 _ 20,713	6,874 - 75,567 134,801	3,494 17,509	1.18
Disposition - Total - Utilisation	35,775,921	42,392,763	1,699,158	12,856,514	5,889,327	6,768,276	14,589,420	564,752	25,316

TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

			}		June - 19	June - 1977 - Juin			
	June 1976 Juin	Total	Québec	Ontario	Manitoba(1)	Saskar- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
		-		cubic	cubic metres - mètres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	678 861	1 067 202	ı	356 486	1	1 472	706 542	2 702	1
From other - Autres arrivages	1 963 775 195 139 51 621 7 254	1 738 505 46 296 68 526 397 198	270 144	928 276	1111	605	517 246	22 234 46 296 4 025	1 ( ) (
Net receipts - Total - Arrivage nets	2 896 650	3 317 727	270 144	1 353 288	1	2 077	1 616 961	75 257	ſ
Transfers - Transferts:									
From other provinces - Venent d'autres provinces From other pipe lines - Venent d'autres pipe-lines From friterbroin d'al avaiens - Usans d'actres pipe-lines	1 907 224 701 964	2 396 687 702 572	1 1	690 734	732 585	954 811	702 572	14 532	4 025
	182 078	322 924	1	ì	203 743	119 181	ı	ı	ı
Gross receipts - Total - Arrivages bruts	5 687 916	6 739 910	270 144	2 044 022	936 328	1 076 069	2 319 533	89 789	4 025
						_			
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries	397 944	541 103	ı	107 084	172 887	152 739	103 291	5 102	ı
de stockage To odre caritées — A d'attres transporteurs For export — En vue de l'exportation To other — Autres livraisons	1 897 637 396 461 210 912	2 077 336 42 873 334 914 269 982	33 487	1 654 044 258 163(2) 12 175	28 019	66 848	268 674 15 392 249 750	22 234 42 873(3) 12 197	4 030
Net deliveries - Total - Livraisons nettes	2 902 954	3 266 208	33 487	2 031 466	250 068	227 644	637 107	82 406	4 030
Transfers Transferts:									
To other provinces — A d'autres provinces To other pipe likes — A d'autres pipe-lines To interprovincials sey Ama - Atte de deseaux interprovincials as the action of the	1 907 224 411 131 472 911	2 396 687 495 897 529 599	236 694	1 1 1	454 040 203 743	732 585 43 938 75 243	969 343 248 216 454 356	4 025	1 1 1
Gross deliveries - Total - Livraisons bruts	5 694 220	6 688 391	270 181	2 031 466	907 851	1 079 410	2 309 022	86 431	4 030
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccoured for - Prites et autres pertes Inventory changes - Variations de stocks	529 345 - 7 178	1 111 - 10 306 60 714	2 701 - 2 738	- 2 098 14 654	597	1 3 293	1 093 - 12 014 21 432	18 556 2 784	
Disposition - Total - Utilisation	5 687 916	6 739 910	270 144	2 044 022	936 328	1 076 069	2 319 533	68 7 68	4 025
(1) Includes movements and inventory changes in Manitoba and United States	ates, Y compr	1s les quantités	transportée	pt les variation	oc do etocke	Montrobe of our	Trans.		-

Includes movements and inventory changes in Manitoba and United States. Y compris les quantités transportée et les variations de stocks au Manitoba et aux États-Unis. Includes 68 359 cubic mertes of United States LPC's re-exported to the United States, "Y compris 68 359 mètres cubes de G.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					June - 1977	7 - Juin			
	June 1976 Juin	Total	ónébec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats- Unis
		_		24	barrels - barils	-	-		
Receipts - Artivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de traitement	41,441,687 6,051,800	41, 127, 906	1 1	1.1	297,410	5,382,376	34, 524, 191	923, 929	1.1
From schnerks and bulk plants - Des rætineries et des instal- lations de stockée. From other cartiese - Par d'autres transporteurs Importe - Importations From other - Autres arrivages	146, 015 607, 684 14, 085, 453	9,119,206	7, 296, 528	6,173	18,769	147,518	494, 680	50,478	1,822,678
Net receipts - Total - Arrivages nets	62,332,639	55, 432, 639	7, 296, 528	6,173	316,179	5,669,880	39, 319, 641	1,001,560	1,822,678
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Outebec Ontario Manitoba Manitoba Saskatchewan Alberta British Columbia — Colombie-Britannique	15, 460, 289 14, 656, 369 882, 409 1, 265, 581 7, 976, 802 4, 570, 872	13, 209, 109 16, 700, 144 510, 657 1, 191, 978 8, 345, 900 4, 850, 540	7,295,881	6,173	292, 606	2,787,216 137,471 292,687	5, 913, 228 11, 945, 082 373, 186 899, 291 8, 345, 900 3, 661, 274	1,189,266	1, 669, 067
Refineries - Total - Raffineries	44,812,322	44, 808, 328	7, 295, 881	6,173	292, 606	3, 217, 374	31, 137, 961	1,189,266	1,669,067
To processing plants - Aux installations de traitement	433,391	198,244	1	1	1	1	198, 244	1	1
To other — Autres livesisons	97, 648 175, 094 14, 646, 377 422, 341	489 166, 269 9, 560, 448 227, 083	1 1 1 1	1111	25,447	15,875 2,197,318 219,097	150, 394 7, 173, 051 4, 821	35, 297	129,335
Net deliveries - Total - Livraisons nettes	60, 587, 173	54,960,861	7, 295, 881	6,173	318,053	5,649,664	38, 664, 471	1,227,728	1, 798, 891
Pipeline fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocks	3, 032 - 21, 525 1, 763, 959	202, 394	647	1 1 1	- 545 - 1,329	35, 552 - 15, 336	164, 233	2,919	- 412 24, 199
Disposition - Total - Utilisation	62, 332, 639	55,432,639	7, 296, 528	6,173	316,179	5, 669, 880	39, 319, 641	1,001,560	1,822,678
(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. Y compris les quantités de brut canadien en admission temporatre aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis.	stocks de pipe-1	ory changes of ines interprovi	interprovincial	l pipe lines in coba et aux Éta	Manitoba and Unts.	ifted States. Y	compris les qu	lantités de brut	canadien en

DABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Flus, by Source

TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					June - 1977	77 - Juin			
	June 1976 Juín	Total	Québec	Onterio	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States États- Unis
				cubic	metres - metres cubes	cubes			
Receipts - Arrivages									
Net receipts Arrivages nets:									
From fields - Des champs pétrolifères From processing plantes - Des intendiations de trafferent From processing plantes - Des intendiations de trafferent Tomor pétineries and hulk ninnes - Des roffices en des forests	6 588 700 962 160	6 538 814 710 341	F F	1 1	47 284	855 729	5 488 908 683 768	146 893	1.1
lations de stockage From other dariers transporteurs From other - Autres arrivages	23 214 96 614 2 239 409	114 091	1 160 055	981	2 984	23 453	78 648	8 025	289 783
Net recepts - Total - Arrivages nets	9 910 097	8 813 084	1 160 055	981	50 268	901 438	6 251 324	159 235	289 783
Disposition Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Quebec Onervo Mantcha Spaketheun Abera British Columbia - Colombia-Britannique	2 457 990 2 330 176 140 292 201 211 1 268 210 726 710	2 100 080 2 655 111 81 188 189 509 1 326 892 771 174	1 159 952	981	46 520	443 133 21 856 46 533	940 128 1 899 117 59 332 142 976 1 326 892 582 096	189 078	265 360
Refineries - Total - Raffineries	7 124 589	7 123 954	1 159 952	981	079 97	511 522	175 050 7	180 070	200
To processing plants - Aux installations de traitement	706 89	31 518	1	ı	ı		31		005 1
	15 525 27 838 2 328 588 67 147	26 435 1 519 990 36 103	1 1 1 1	1111	4 046	2 524 349 345 34 834	23 911 1 140 424 766	5 612	20 563
Net deliveries - Total - Livraisons mettes	9 632 591	8 738 078	1 159 952	981	50 566	898 225	6 147 160	195 193	286 001
Pipeline fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fuites et autres partes Inventory changes - Variations de stocks	482 - 3 423 280 447	32 178	103	+ 1 +	- 87 - 211	5 652	26 111 78 053		3 847
Disposition - Total - Utilisation	9 910 097	8 813 084	1 160 055	981	<u>Disposition - Total - Utilisation</u> 9 910 097 8 813 084 1 160 055 981 50 268 901 438	901 438	6 251 324	159 235	289 783

TABLE 4. Summary of Pipe Line Movements, by Commodity Croups, by Month

		Total yea	-	January —	February	March	April	May —
		1976	1977	Janvier	Février	Mars	Avril	Mai
					barrels			
	Receipts		1					
	Crude oil and equivalent:(1)							
	Net receipts:							
	From fields From processing plants From refineries and bulk plants	219,026,459 37,922,948 692,525	225,659,437 31,761,944 —	36,513,208 6,890,015	35,991,604 4,986,552	40,047,432 5,507,713 —	34,718,641 4,960,569	37,260,640 4,949,180 -
	From other carriers Imports From other	3,279,442 83,240,941 3,966	4,219,977 54,618,232 122,447	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	701,03 9,277,30 13,68
l	Total net receipts	344,166,281	316,382,037	54,375,894	51,268,886	54,765,005	48,337,761	52,201,85
	Transfers	659,288,629	792,546,990	132,761,196	132,503,439	139,270,037	131,496,251	126,231,41
l	Total gross receipts	1,003,454,910	1,108,929,027	187,137,090	183,772,325	194,035,042	179,834,012	178,433,26
	LPG's and products:(2)							
	From processing plants	31,329,298	39,554,525	6,005,349	5,601,974	7,372,448	7,094,184	6,768,07
	From refineries and bulk plants	75,656,966	77,526,252	16,542,130	14,398,274	12,683,419	10,976,230	11,991,32
	From other carriers Imports From other	5,734,422 1,868,697 430,783	2,997,734 2,350,456 4,948,808	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680	479,394 435,634 574,917	594,22 386,12 865,66
-	Total net receipts	115,020,166	127,377,775	23,427,401	21,448,674	21,468,056	19,560,359	20,605,40
	Transfers	107,899,869	127,763,308	23,490,341	20,470,279	20,758,733	20,158,639	21,360,43
	Total gross receipts	222,920,035	255,141,083	46,917,742	41,918,953	42,226,789	39,718,998	41,965,8
	Total net receipts - All commodities	459,186,447	443,759,812	77,803,295	72,717,560	76,233,061	67,898,120	72,807,25
	<u>Disposition</u>							
	Crude oil and equivalent:(1)							
-	Net deliveries: To refineries To processing plants To bulk plants and terminals	243,034,109 2,593,603 575,906	255,044,091 1,685,870 61,613	45,250,890 391,640	41,735,633 344,936 40,272	42,340,655 284,515	37,682,919 354,706 1,560	43,225,66 111,82 19,29
	To other carriers For export To other	586,252 90,096,858 2,091,195	1,080,088 60,203,023 306,540	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138 2,549	122,00 9,222,48 3,69
-	Total net deliveries	338,977,923	318,381,225	56,049,420	51,422,273	54,167,358	49,076,271	52,705,04
	Transfers	659,288,629	792,546,990	132,761,196	132,503,439	139,270,037	131,496,251	126,231,4
-	Total gross deliveries	998,266,552	1,110,928,215	188,810,616	183,925,712	193,437,395	180,572,522	178,936,4
	Pipe line fuel and use	14,837 225,293 4,948,228	561,435 - 2,560,623	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	- 9,65 - 493,5
-	Total disposition :	1,003,454,910	1,108,929,027	187,137,090	183,772,325	194,035,042	179,834,012	178,433,2
	LPG's and products:(2)					9-10-10-10-10-10-10-10-10-10-10-10-10-10-		
	To refineries	12,977,329 79,769,886	16,938,146 84,140,006	3,255,064 16,351,575	2,478,041 14,028,479	2,273,354 14,285,686	2,318,318 12,800,507	
	To other carriers For export To other	13,342,608 8,235,963	1,281,492 17,155,527 8,748,459	2,700,832 1,715,896	269,902 3,439,682(4 1,671,559	269,936 2,938,659(4) 1,854,256	202,626 2,504,610 1,604,093	269,3 3,465,1 204,5
	Total net deliveries	114,325,786	128,263,630	24,023,367	21,887,663	21,621,891	19,430,154	20,756,7
	Transfers	107,899,869	127,763,308	23,490,341	20,470,279	20,758,733	20,158,639	21,360,4
	Total gross deliveries	222,225,655	256,026,938	47,513,708	42,357,942	42,380,624	39,588,793	42,117,1
	Pipe line fuel and use	6,161 386,738 301,481	40,418 - 350,289 - 575,984	9,628 - 105,315 - 500,279	5,835 982 - 445,806	8,971 - 80,768 - 82,038	4,580 - 49,619 175,244	- 50,7
ei)		222,920,035	255,141,083	46,917,742	41,918,953	42,226,789	39,718,998	41,965,8
3	Total disposition	44497409033	20037473000	1 10 9 3 361 9 7 1 1				

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July _ Juillet	August - Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
			barils				
							Arrivages
							Brut et équivalent(1):
41,127,906 4,467,909							Arrivages nets:  Des champs pétrolifères Des installations de traitement Des raffineries et des installations de stockage.
717,618 9,119,206							Par d'autres transporteurs Importations Autres arrivages
55,432,639							Total des arrivages nets
30,284,655							Transferts
35,717,294							Total des arrivages bruts
4 710 400							G.P.L. et produits pétroliers(2):
6,712,498							Des installations de traitement Des installations de stockage et des raffi-
291,193 431,017 2,498,301							neries. 1 Par d'autres transporteurs Importations Autres arrivages
20,867,880							Total des arrivages nets
1,524,883							Transferts
2,392,763							Total des arrivages bruts
6,300,519							<u>Total des arrivages nets — Tous les produits.</u>
							Utilisation
							Brut et équivalent(1):
198,244 489							Livraisons nettes:  Aux raffineries  Aux installations de traitement  Aux terminus et aux installations de stock-
166,269 9,560,448 227,083							age. À d'autres transporteurs En vue de l'exportation
4,960,861							Total des livraisons nettes
0,284,655							Transferts
5,245,516							Total des livraisons brutes
202,394 269,384							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
5,717,294							Total de l'utilisation
							G.P.L. et produits pétroliers(2):
3,403,437 3,066,053							Aux raffineries
269,664 2,106,545 1,698,143							age. À d'autres transporteurs En vue de l'exportation Autres livraisons
0,543,842							Total des livraisons nettes
1,524,883							Transferts
2,068,725							Total des livraisons brutes
6,986 - 64,825 381,877							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
2,392,763							Total de l'utilisation
5,504,703							Total des livraisons nettes - Tous les

Source - Tableau 1.
 Source - Tableau 2.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year Total cur		January 	February -	March -	April	May -
		1976	1977	Janvier	Février	Mars	Avril	Mai
No.					cubic metres			
	Receipts							
	Crude oil and equivalent:(1)							
	Net receipts:			5 005 307	F 700 000		£ 510 000	
1 2 3	From fields From processing plants From refineries and bulk plants	34 822 424 6 029 266 110 101	35 876 983 5 049 743 —	5 805 136 1 095 425 —	5 722 208 792 799 —	6 367 032 875 657	5 519 823 788 664	5 923 970 786 857 —
4 5 6	From other carriers	521 389 13 234 252 630	670 923 8 407 134 295 937	119 074 1 621 410 4 031	109 281 1 522 661 4 153	117 792 1 341 563 4 895	99 230 1 273 158 4 213	111 455 1 474 974 2 175
7	Total net receipts	54 718 062	50 300 720	8 645 076	8 151 102	8 706 939	7 685 088	8 299 431
8	Transfers	104 818 518	126 004 904	21 107 344	21 066 363	22 142 167	20 906 233	20 069 191
9	Total gross receipts	159 536 580	176 305 624	29 752 420	29 217 465	30 849 106	28 591 321	28 368 622
	LPG's and products:(2)			- 05/ 77/	000 (/0	1 170 100	1 107 005	4 076 007
10 11	From processing plants From refineries and bulk plants	4 980 962 12 028 494	6 288 667 12 325 688	954 774 2 629 989	890 643 2 289 142	1 172 126 2 016 502	1 127 885 1 745 081	1 076 037 1 906 469
12 13 14	From other carriers	911 702 297 098 68 489	476 603 373 692 786 798	68 592 58 539 12 765	99 742 57 889 72 651	91 281 58 089 75 151	76 218 69 260 91 404	94 474 61 389 137 629
15	Total net receipts	18 286 745	20 251 448	3 724 659	3 410 067	3 413 149	3 109 848	3 275 998
16	Transfers	17 154 708	20 312 741	3 734 666	3 254 515	3 300 374	3 204 965	3 396 038
1.7	Total gross receipts	35 441 453	40 564 189	7 459 325	6 664 582	6 713 523	6 314 813	6 672 036
18	Total net receipts - All commodities	73 004 807	70 552 168	12 369 735	11 561 169	12 120 088	10 794 936	11 575 429
	Disposition							
	Crude oil and equivalent:(1)							
	Net deliveries:							
19 20 21	To refineries To processing plants To bulk plants and terminals	38 639 333 412 349 91 561	40 548 769 268 032 9 796	7 194 317 62 266 —	6 635 436 54 841 6 403	6 731 626 45 234	5 991 105 56 394 248	6 872 331 17 779 3 067
22 23 24	To other carriers For export To other	93 206 14 324 258 332 473	171 720 9 571 515 48 735	33 754 1 612 101 8 708	36 009 1 441 558(3) 1 243	33 791 1 799 580(3) 1 689	22 322 1 732 028 405	19 409 1 466 258(3 587
25	Total net deliveries	53 893 180	50 618 567	8 911 146	8 175 490	8 611 920	7 802 502	8 379 431
26	Transfers	104 818 518	126 004 904	21 107 344	21 066 363	22 142 167	20 906 233	20 069 191
27	Total gross deliveries	158 711 698	176 623 471	30 018 490	29 241 853	30 754 087	28 708 735	28 448 622
28 29 30	Pipe line fuel and use	2 359 35 817 786 706	89 258 - 407 105	16 979 - 283 049	14 501 - 38 889	16 698 78 321	10 433 - 127 847	- 1 531 - 78 469
31	Total disposition	159 536 580	176 305 624	29 752 420	29 217 465	30 849 106	28 591 321	28 368 622
	LPG's and products:(2)							
32 33	To refineries To bulk plants and terminals	2 063 229 12 682 401	2 692 951 13 377 191	517 514 2 599 692	393 978 2 230 350	361 435 2 271 243	368 583 2 035 118	510 338 2 163 452
34 35 36	To other carriers	2 121 304 1 309 415	203 740   2 727 512   1 390 893	429 399 272 806		42 916 467 209(4) 294 803	32 215 398 201 255 031	42 825 550 923(4 32 515
37	Total net deliveries	18 176 349	20 392 287	3 819 411	3 479 861	3 437 606	3 089 148	3 300 053
38	Transfers	17 154 707	20 312 741	3 734 666	3 254 515	3 300 374	3 204 965	3 396 038
39	Total gross deliveries	35 331 056	40 705 028	7 554 077	6 734 376	6 737 980	6 294 113	6 696 091
40 41 42	Pipe line fuel and use	979 61 485 47 933	6 425 - 55 690 - 91 574	1 530 - 16 744 - 79 538	928 156 - 70 878	1 426 - 12 840 - 13 043	728 - 7 890 27 862	702 - 8 066 - 16 691
43	Total disposition	35 441 453	40 564 189	7 459 325		6 713 523	6 314 813	6 672 036
44	Total net deliveries - All commodities	72 069 529	71 010 854		11 655 351	12 049 526	10 891 650	11 679 484
(1)	Source - Table 1A.							

<sup>(1)</sup> Source - Table 1A. (2) Source - Table 2A.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

June  Juin	July - Juillet	August — Août	September Septembre	October - Octobre	November - Novembre	December - Décembre	
,			mètres cubes				
							Arrivages
}							Brut et équivalent(1):
6 538 814 710 341 -							Arrivages nets:  Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de
114 091 1 173 368 276 470							stockage. Par d'autres transporteurs Importations
8 813 084							Autres arrivages  Total des arrivages nets
713 606							Transferts
9 526 690							Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
1 067 202 1 738 505							Des installations de traitement Des installations de stockage et des raffi-
46 296 68 526							Par d'autres transporteurs
397 198							Importations Autres arrivages
317 737							Total des arrivages nets
422 183							Transferts
739 910							Total des arrivages bruts
130 811							Total des arrivages nets, - Tous les pro- duits.
							Utilisation
							Brut et équivalent(1):
7 123 954							Livraisons nettes:
31 518 78							Aux taffinerles Aux installations de traitement Aux terminus et aux installations de stock- age.
26 435 1 519 990							A d'autres transporteurs En vue de l'exportation
36 103							Autres livraisons
738 078							Total des livraisons nettes
713 606							Transferts
451 684							Total des livraisons burtes
32 178 42 828							Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks
526 690							Total de l'atilisation
							G.P.L. et produits pétroliers(2):
541 103 2 077 336							Aux raifineries Aux terminus et aux installations de stockage
42 873 334 914							A d'autres transporteurs
269 982							Autres livraisons
266 208							Total des livraisons nettes
422 183							Transferts
688 391							Total des livraisons brutes
1 111 - 10 306 60 714							Utilisations de wazout par les pipe-lines Fuites et autres pertes
739 910							Total de l'utilisation
004 286							Total des livraisons nettes, - Tous les

<sup>(1)</sup> Source - Tableau 1A. (2) Source - Tableau 2A.

# TABLE 5. Oil Pipe Lines - Inventories and Operating Statistics TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe li Tous les pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	June - Ju	in
	secondaires et principales	pétroliers principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				,
Inventories end of month - Inventories & 20 124 60 2225				
Shippers' balances - Inventaire des expéditeurs bbl	bb1 12,939,245	2,860,753	15,799,998	33,675,724
Carriers' balances — Inventaire des transporteurs	16,255,927	1,609,018	17,864,945	1,815,644
Inventory - Total - Inventaire	29,195,172	4,469,771	33,664,943	35,491,368
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	20,597,807	3,035,769	23,633,576	23,874,803
Tanks - Réservoirs"	8,597,365	1,434,002	10,031,367	11,616,565
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	559,751	351,023	910,774	1,521,096
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,571,204	1,292,242	10,863,446	11,179,111
Tanks — Réservoirs"	2,446,593	171,283	2,617,876	3,761,887
Barrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales	32,188,557	5,244,528	37,433,085	35,794,174
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines - Conduites principales	585.7	255.3	495.8	454.0
		All pipe lines - Tous	les pipe-lines	
	19	77	1976	
		dollar	rs	
Operating revenues — Recettes d'exploitation:				
Three months ended March 31 — Trois mois prenant fin le 31 mare	67,2	75,000	58,915	,000
Six months ended June 30 - Six mois prenant fin le 30 juin			119,433	,000
Nine months ended September 30 - Neuf mois prenant fin le 30 septembre			188,037	,000
12 months ended December 31 - 12 mois prenant fin le 31 décemb	re		254,238	,000

TABLE 5A. Oil Fipe Lines — Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pip Tous les	e lines  pipe-lines
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	June -	- Juin
	principales	principales	1977	1976
Inventories end of month - Inventaires à la fin du mois:				5
Shippers' balances — Inventaire des expéditeurs	2 057 176	84 486 255 813	2 511 999	5 354 012
Carriers' balances - Inventaire des transporteurs "	2 584 486		2 840 299	288 665
Inventory - Total - Inventaire "	4 641 662		5 352 298	5 642 677
Oil held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux"	3 274 790	482 648	3 757 438	3 795 790
Tanks - Réservoirs	1 366 872	227 988	1 594 860	1 846 887
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	88 993	55 808	144 801	241 845
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:	1			
Lines - Réseaux"	1 521 700	205 450	1 727 150	1 777 177
Tanks - Réservoirs"	388 977	27 232	416 209	598 092
ubic metre kilometres ~ Total - Kilomètres-mètres cubes:				
Trunk lines - Conduites principales	8 235 929	1 341 892	9 577 821	9 158 486
verage kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	942.6	410.9	797.9	730.6









### Statistics Canada Statistique Canada



'rice: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

#### OIL PIPE LINE TRANSPORT

#### TRANSPORT DU PÉTROLE PAR PIPE-LINES

JULY - 1977 - JUILLET

Net receipts of crude oil and equivaent, liquefied petroleum gases and petroeum products through Canadian oil pipe ines during July 1977 decreased 7.5% to 8,273,495 barrels (10 854 619 cubic metres) rom 73,833,903 barrels (11 738 653 cubic etres) for the same period in the preceding ear. The receipts were 39,051,723 barrels 6 208 728 cubic metres) of domestic crude il and equivalent, (down 10.1%), 9,287,887 arrels (1 476 656 cubic metres) of imported rude oil, (down 23.7%), 19,505,782 barrels 3 101 172 cubic metres) of domestic LPG's nd products (up 9.4 %), and 428,103 barrels 68 063 cubic metres) of imported LPG's and roducts (up 19.1%).

Pendant le mois de juillet, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 7.5 %, s'élevant à 68,273,495 barils (10 854 619 mètres cubes), en comparaison de 73,833,903 barils (11 738 653 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 39,051,723 barils (6 208 728 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 10.1 %: 9,287,887 barils (1 476 656 mètres cubes) de brut importé, soit une diminution de 23.7 %; 19,505,782 barils (3 101 172 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 9.4 %; et 428,103 barils (68 063 mètres cubes) de G.P.L. importé, soit une augmentation de 19.1 %.

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

ctober - 1977 - Octobre -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEMU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					July - 1977	- Juillet			
	July 1976 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - b	- barils				•
Receipts - Arrivages									
Net receipts - Arrivages nets:	_							_	
From fields - Des champs pétrolifères	36,454,766 6,298,975	34,033,194	1.1	580,630	318,427	4,542,355	27,988,594	1,183,818	1.1
From refineries and bulk plants — Des raffineries et des instal- lations de stockage From other carriers — Par d'autres transporteurs Imports — Importsiton	48,309 655,992 12,187,128	793,633	7,446,776	10,804	54,566	86,013	574,150	68,100	1111
From other - Autres arrivages	55,645,170	48,339,610	7,446,776	2,359,818	372,993	4,716,326	32,088,201	1,355,496	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	78,363,375	71,905,034	6,005,184	17,366,820	24,240,871	20,358,219	31,683,203	3,933,940	f f
From clare, programs - Venant des réseaux interpro- vinciaux	4,313,532	4,703,991	1	15,004	3,471,356	200,586	1,017,045	1	1
Gross receipts - Total - Arrivages bruts	177,942,447	163,466,287	13,451,960	19,741,642	28,458,298	29,960,662	64,788,449	7,065,276	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries	42,690,361	39,920,102	13,452,362	12,916,600 240,522	971,477	870,782	7,077,793	4,631,088	1 1
To bulk plants and terminals — Aux terminus et aux installations de stockage  To other carriers — A d'autres transporteure  To other - Autres livraisons  To other - Autres livraisons	109,534 88,400 13,419,443 369,399	23 51,425 9,185,015 6,664	1111	23 639,037(2)	5,963,074(3)	15,317	36,108 1,629,135 6,426	766,399	1111
Net deliveries - Total - Livralsons nettes	57,053,132	49,403,751	13,452,362	13,796,182	6,934,551	1,073,469	8,749,462	5,397,725	1
Transfers - Tranferts:									
To other provinces — A d'autres provinces To other pie lines — A d'autres pipe-lines To interprofe lines — A d'autres pipe-lines To interprofecial systems — A des féssaux interprovinciaux	78,363,375 8,272,092 35,661,810	71,905,034 11,586,178 31,635,465	111	6,005,184	17,366,820 966,977 2,877,457	24,240,871 120,387 4,765,730	24,292,159 9,202,428 23,497,820	1,296,386	111
Gross deliveries - Total - Livraisons bruts	179,350,409	164,530,428	13,452,362	19,816,370	28,145,805	30,200,457	65,741,869	7,173,565	1
Pipe line fuel and use — Utilisation de maxout par lee pipe-lines Line losses and unaccounted for - Police et aurres pertes Three losses and variations de stocks	3,064 45,957 - 1,456,983	16,989	- 402	- 74,728	11,790	- 53,950 - 185,845	54,570	4,579	111,
Disposition - Total - Utilisation	177.942.447	163,466,287	13,451,960	19,741,642	28,458,298	29,960,662	64,788,449	7,065,276	1

(1) Includes wowerents of Gandian oil held in the United States and estimated investors the interpretation of the Company of t

IABLE IA. Summary of Pipe Line Movements of Grude Oil and Pentanes Plus, by Province TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					July - 1977	July - 1977 - Juillet			
	July 1976 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat - chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - mètres cubes	cubes			
Receipts - Arrivages									
Net receapts Arrivages nets:									
From fields - Des champs pétrolliètes From processing plaints - Des installations de traitement From processing plaints - Des installations de traitement From profineries and bulk plants - Des reféficerses et des funts;	5 795 845 1 001 457	5 410 846 671 704	1-1	92 313	50 626	722 177 2 421	4 449 831 560 503	188 212	1.1
lations de stockage From other cardier Par d'autres transporteurs Imports - Importation From other - Autres arrivages	7 681 104 294 1 937 598	126 177	1 183 943	1 718 281 150	8 675	13 675	91 282	10 827	111
Net receipts - Total - Arrivages nets:	8 846 875	7 685 383	1 183 943	375 181	59 301	749 836	5 101 616	215 506	1 .
Transfers - Transferts:							0	000	I
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From interprofits d'autres pipe-lines From interprofits d'autres pipe-lines From interprofits d'autres au vineaux descan	12 458 781 6 299 135	11 431 988 6 123 817	954 748	2 761 104	3 853 991 59 314	3 236 698 744 940	5 037 227	625 447 282 336	ł ł
vinctaux	685 797	747 875	1	2 385	551 902	31 891	161 697	1	1
Gross receipts - Total - Arrivages bruts	28 290 588	25 989 063	2 138 691	3 138 670	4 524 508	4 763 365	10 300 540	1 123 289	ı
Pot among the an extend the con-									
Ulaposition - Utilisation		-							
Net deliveries - Livraisons nettes:								_	
To refineries - Aux raffineries To processing plante - Aux fuerallations de tratement To bulk plante and terminals - Aux terminus et aux installations	6 787 226	6 346 789	2 138 755	2 053 575 38 240	154 453	138 443	1 125 279	736 284	1.1
de stockage  To other - En vue de 1 Pappertation  To other - Autres 1 Harpertation	17 415 14 054 2 133 520 58 730	8 176 1 460 301 1 059	1111	101 599(2)	948 053(3)	2 435 29 789	5 741 259 012 1 021	121 848	1 ( ) )
Net deliveries - Total - Livraisons nettes	9 070 723	7 854 569	2 138 755	2 193 418	1 102 506	170 667	1 391 053	858 170	ı
To other provinces — A d'autres provinces  To other provinces — A d'autres pive-lines  To there pipe lines — A d'autres piye-lines	12 458 781	11 431 988	1.1		2 761 104 153 737	3 853 991	3 862 145 1 463 069	206 109	1 1
Gross deliveries - Total - Livraisons bruts	514	158	2 138 755	2 385	457	757	735	76 227	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines	1		2	77	4 4/4 970	- 4 801 489	10 452 122	1 140 506	f f
Inventory changes - Variations de stocks	7 306 - 231 642	- 171 887	19 -	- 11 881	1 874 47 808	- 8 577 - 29 547	8 676 - 160 258	728 - 17 945	
Disposition - Total - Utilisation	28 290 588	25 989 063	2 138 691	3 138 670	4 524 508	4 763 365	10 300 540	1 123 289	ı
(1) Includes movements of Canadian oil held in the United States and	not fine to d dans								

(1) Fortubes movestation oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compute less variations estimatives de stocke de fipe-lines in the moving as interprovincianx and Manitoba et aux Étate-Unis. (2) Includes 11 671 cubic matres of United States of the estate of the United States. — Y compute 11 671 cubic matres of United States of the expectation of the United States of the Experimental States of the Experiment of the United States of the Experiment of the United States of United States of United States of the Experiment of the United States of U

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEMI 2. Transport par pipe-Lines de gaz de pétrole liquéfiés et de produits pétrolièrs, par province

					July - 1977 - Juillet	Juillet			
	July 1976 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				P	barrels - barils				
Raceipts — Arrivages									
Net receipts - Arrivages nets: From processing plants - Des installations de traitement	4,844,133	6,337,898	J	1,974,327	ŧ	10,263	4,323,566	29,742	į
Prom refineries and bulk plants - Des raffineries et des instal- lations de stockage - Dar d'autres transporteurs	11,728,920	11,839,263	1,518,831	6,312,138	1 1	1 1	3,855,300	152,994	<b>F</b> 1
From other - Autres strivages	359,349	428,103	1-1	428,103	1 3	\$ I	668,883	72,201	! !
	18,188,733	19,933,885	1,518,831	8,714,568	I	10,263	9,151,811	538,412	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	12,996,581 5,182,356	12,844,006	1 (	3,803,041	3,790,870	5,100,005	4,387,664	77,889	72,201
	859,935	1,454,550	1	î	793,511	661,039	ı	1	ŧ
	37,227,605	38,620,105	1,518,831	12,517,609	4,584,381	5,771,307	13,539,475	616,301	72,201
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	2,560,697	2,652,255	1	542,544	774,731	676,401	628,837	29,742	1
To bulk plants and terminals Aux terminus et aux installations de stockage	12,481,911	13,048,245	205,305	10,217,174	178,774	464,526	1,757,271	152,994	72,201
To other carriers - A d'autres transporteurs  For export - En vue de l'exportation  To other - Autres I Vivasions	1,957,351	2,343,227 1,621,484	111	1,786,348(2)	369,166	133,817	110,823	76,890	1.1
Net deliveries - Total - Livraisons nettes	18,452,991	19,935,595	205,305	12,621,544	1,322,671	1,274,744	3,909,120	530,010	72,201
Transfers - Transfers:									
To other provinces - A d'autres provinces To other pipe line - A d'autres pipe-lines To interprovincial systems - A der féssaux interprovinciaux	12,996,581 2,563,317 3,478,974	12,844,006 2,800,412 3,041,802	1,313,823	1 1 1	2,489,218	3,790,870 338,778 322,261	5,177,894 1,668,123 2,719,541	72,201	111
Gross deliveries - Total - Livraisons bruts	37,491,863	38,621,815	1,519,128	12,621,544	4,605,400	5,726,653	13,474,678	602,211	72,201
Pipe line fuel and use — Utilisation de mazout par les pipe- lines sesse and unaccounted for Fultes et aurres partes Liventory changes Variations de stocks	3,187 25,533 - 292,978	5,590 - 59,540 52,240	- 297	- 12,003 - 91,932	5,188 	161	5,474 - 44,288 103,611	2,075 11,899	1,11
	37,227,605	38,620,105	1,518,831	12,517,609	4,584,381	5,771,307	13,539,475	616,301	72,201
(1) Includes movements and inventory changes in Maritoba and United States y compute les quantités transportée et las variations de spocks au Maritoba and United States y compute les quantités transportée et las variations de spocks au Maritoba and United States y compute les quantités transportée et las variations de spocks au Maritoba and United States.	tates Y comp	ris les quantit	és transportée	et les variation	ns de stocks au	Manitoba et au	de stocks au Manitoba et aux Étate-Unis,		

1. Includes anywheres and inventory unings at re-exported to the United States. - Y compris 432, 217 barils de G.P.L. provenant des Etats-Unis et recournés aux Etats-Unis. (3) Japan - Destination - Japon - Japon - Japon - Destination - Japon - Ja

TABLE CA. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU CA. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrollers, par province

					July - 1977 - Juillet	- Juillet			
	July 1976 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres cubes	cubes			
Receipts - Attivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement From réfineries and bulk plants - Des raffineries et des instal-	770 155	1 007 646	1	313 893	ı	1 632	687 392	4 729	1
lations de stockage From other earlies — Par d'autres transporteurs Imports — importations From other — Autres arrivages	1 864 750 188 954 57 132 10 786	1 882 293 93 411 68 063 117 823	241 475	1 003 550	1111	1111	612 944 48 342	24 324 45 069	111
Net receipts - Total - Arrivage nets	2 891 777	3 169 236	241 475	1 385 506	1	1 632		85 601	ı
From other provinces - Venant d'autres provinces From other provinces and d'autres provinces Prom interpropincial avereme - Venantes priges	2 066 291 823 928	2 042 033 697 583	1 1	604 635	602 700	810 836	697 583	12 383	11 479
Vinciaux	136 719	231 255	1	{	126 158	105 097	1	ŀ	1
Gross receipts - Total - Arrivages bruts	5 918 715	6 140 107	241 475	1 990 141	728 858	917 565	2 152 605	97 984	11 479
Disposition - Utilisation		-							
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To buik plants and terminals - Aux terminus et aux installations	407 117	421 674	-	86 257	123 172	107 539	776 66	4 729	ī
de geockage To cher cariges A d'autres transporteurs Por Apport En vue da l'asportation To cher - Autres Ilvarians	311 194	2 074 506 42 988 372 544	32 641	1 624 401	28 423	73 854	279 384	24 324 42 988 12 224	11 479
Net deliveries - Total - Livraisons nettes			32 641	12 000 2	1 00		224 520		1
Transfers - Transferts:					007	707	105 179	84 265	11 479
To other provinces — À d'autres provinces  To other pipe lines — À d'autres pipe-lines  To interprovincial systems — À des réseaux interprovinciaux	2 066 291 407 535 553 112	2 042 033 445 229 483 609	208 881	1.1.1	395 754	602 700 53 861 51 236	823 219 265 210 432 373	11 479	1 1 1
Gross deliveries - Total - Livraisons bruts	5 960 729	6 140 378	241 522	2 006 665	732 200	910 465	2 142 303	777 56	11 279
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Varistions de stocks	506 4 060 - 46 580	- 9 465 8 8 8 8 306	- 47	- 1 908 - 14 616	- 825 - 2 517	_ 26 7 074	7 9		
Disposition - Total - Utilisation	5 918 715	6 140 107	241 475	1 990 141	728 858	917 565	2 152 605	786 46	11 220
(1) Includes movements and inventory changes in Manitoba and United States Y compris les quantités transportée	ites Y compr	is les quantités	transportée e	et les variations de crocks au		N. N. N. N. N. N. N. N. N. N. N. N. N. N			6/8 17

<sup>(2)</sup> Includes 64 717 cubic metres of infred states LR.'s re-exported to the United States. . . comptis ex 1 metres comes do sor a processed. Manicoba et set comes as flatsalles.

TABLE 3. Receipts and Disposition of Crude Oil and Pentenes Plus, by Source TABLEAU 3. Arrivages et utilisation du pérsole brut et pentanes plus, par région d'origine

					July - 1977	- Juillet			
	July 1976 Juillet	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Éfats- Unis
				Pa	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères	36,454,766	34,033,194 4,224,896	1 1	1 1	318,427	5,190,436	27,449,286	1,075,045	1-1
From retineties and bulk plants - Des Fairineties er des installations de dockdag. From other cartiers - Par d'autres transporteurs From other - Importations From other - Autres arrivages	48,309 655,992 12,187,128	793,633	7,446,776	10,804	31,993	141,808	550,303	58,725	1,841,111
Net receipts - Total - Arrivages nets	55,645,170	48,339,610	7,446,776	10,804	350,420	5,347,475	32,105,676	1,237,348	1,841,111
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Ontait de Manitoba Manitoba Sassactiewan Alberte British Columbia — Colombie-Britannique	15,264,511 14,865,406 949,910 1,116,408 6,041,644 4,452,482	13,452,362 12,916,600 971,477 870,782 7,077,793 4,631,088	7,447,178	10,804	318,424	2,507,506 135,342 89,364	5,565,315 8,594,971 826,193 781,418 7,077,793 3,459,541	1,171,547	209,006 1,484,895 -
Refineries - Total - Raffineries	42,690,361	39,920,102	7,447,178	10,804	328,366	2,963,075	26,305,231	1,171,547	1,693,901
To processing plants — Aux installations de traitement To bulk plants and terminals — Aux terminus et aux installations de stockage To other catriers — A d'autres transporteurs For export — En wu de l'exportation To other Autres livraisons	375,995 109,534 88,400 13,419,443 369,399	240,522 23 51,425 9,185,015 6,664		1 1111	22,139	15,317 2,189,450	240,522 36,108 6,808,680 6,426	31,817	23 132,929
Net deliveries - Total - Livraisons nettes	57,053,132	49,403,751	7,447,178	10,804	350,505	5,167,842	33,396,967	1,203,602	1,826,853
Pipeline fuel and use - Utilisation de masout par les pipe-lines Line losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de stocks	3,064 45,957 - 1,456,983	16,989 - 1,081,130	- 402	111	508	- 55,831 235,464	67,495	4,579	238 14,020
Disposition - Total - Utilisation	55,645,170	48,339,610	7,446,776	10,804	350,420	5,347,475	32,105,676	1,237,348	1,841,111
(1) Includes movements of Canadiam oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. Y compris les quantités de brut canadien en admission temporaire aux Etats-Unis et les variations estimatives de stocka de pipe-lines interprovinciaux au Manitoba et aux Etats-Unis.	estimated invent stocks de pipe-	tory changes of	interprovincia Inciaux au Mani	l pipe lines in toba et aux Eta	Manitoba and Uts-Unis.	nited States. Y	compris les qu	antités de brut	canadien en

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Flus, by Source TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

1976   July	Québec	Ontario cubic me 	Sa Manitoba(1) Sa ch ch ch ch ch ch ch ch ch ch ch ch ch	Sasket - chewan cubes 825 213 2 421 - 22 546	Alberta 4 264 888	British Columbia Colombie- Britannique	United States - Ecats- Unis
Artivages  allations de traitement  be raffineties et des instal.  canaporteure  artisporteure  artisporteure  be nets  artisporteure  canaporteure  canapor	183	718	5 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	825	364		
### ### ### ### #### #### ############	183			925 213 2 421 22 546	364		
### 5 795 845 5 410  Des raffineries et des faute. 7 681  ### 244 224  ### 244 224  ### 244 225  ### 245 853 2 138  ### 245 853 2 138	183			825 213 2 421 22 546	364		
### ### ### ### ### ### ### ### ### ##	183			825 213 2 421 2 2 546	364		
### 17631 126 ####################################	183				079 750	170 919	1 1
### ### ##############################	183		55 712		87 491	9 336	292 713
Utilisation 2 426 863 2 (188 412 2 426 863 2 2 426 863 2 2 426 863 2 2 426 863 2 2 426 863 2 2 426 863 2 2 426 863 2 2 426 863 2 42 8 43 43 43 43 43 43 43 43 43 43 43 43 43	_			850 180	5 104 395	196 722	292 713
2 426 863 2							
2 426 863 2 193 412 2							
2 426 863 2							
151 024   154 453   158 424   158 425   158 425   158 425   158 435   158	1 184 007	1 2 1 1	50 (25 1 Swit	36 704 398 662 21 518 14 208	884 815 1 366 491 131 354 124 235 1 125 279 550 023	186 261	33 224 234 324 
Refineries - Total - Raffineries 6 346 789	1 184 007	212	200 03	000			
59 778 38 240	1	1		- 175	38 240	186 261	269 308
1,415   1,41	1111	( 1 1 1	3 5 5 5	2 435 348 095		5 058	21 134
9 070 723 7 854 569	1 184 007	1 718	55 726	821 622	5 300 603	101	
Pipeline fuel and use - Utilisation de mazout par les pipe-lines 7.30 - 7.7 306 inventory changes - Variations de stocks	1 1 9	l i i	1		10 216		290 446
Disposition - Total - Utilisation	1 183 943	1 718	55 112	850 180	5 104 395	196 722	242 713

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year	r-to-date					
		Total cu	mulatif	January -	February -	March -	April -	May —
ĺ		1976	1977	Janvier	Février	Mars	Avril	Mai
No.		1970	1377		barrels			
	Receipts	1	1	1	f	1	1	
	Crude oil and equivalent:(1)							
	Net receipts:							27 260 646
1 2 3	From processing plants	255,481,225 44,221,923 740,834	259,692,631 35,986,840	36,513,208 6,890,015 -	35,991,604 4,986,552	40,047,432 5,507,713	34,718,641 4,960,569	37,260,646 4,949,186
5 6	From other carriers Imports From other	3,935,434 95,428,069 3,966	5,013,610 63,906,119 122,447	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	701,033 9,277,306 13,681
7	Total net receipts	399,811,451	364,721,647	54,375,894	51,268,886	54,765,005	48,337,761	52,201,852
8	Transfers	781,585,906	907,673,667	132,761,196	132,503,439	.,	131,496,251	126,231,412
9	Total gross receipts	1,181,397,357	1,272,395,314	187,137,090	183,772,325	194,035,042	179,834,012	178,433,264
	LPG's and products:(2)							
10	From processing plants	36,173,431	45,892,423	6,005,349	5,601,974	7,372,448	7,094,184	6,768,072
11	From refineries and bulk plants	87,385,886	89,365,515	16,542,130	14,398,274	12,683,419	10,976,230	11,991,328
12 13 14	From other carriers Imports From other	6,922,909 2,228,046 498,627	3,585,271 2,778,559 5,689,892	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680	479,394 435,634 574,917	594,221 386,124 865,660
15	Total net receipts	133,208,899	147,311,660	23,427,401	21,448,674	21,468,056	19,560,359	20,605,405
16	Transfers	126,938,741	146,449,528	23,490,341	20,470,279	20,758,733	20,158,639	21,360,433
17	Total gross receipts	260,147,640	293,761,188	46,917,742	41,918,953	42,226,789	39,718,998	41,965,838
18	Total net receipts - All commodities	533,020,350	512,033,307	77,803,295	72,717,560	76,233,061	67,898,120	72,807,257
	Disposition  Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refineries To processing plants To bulk plants and terminals	285,724,470 2,969,598 685,440	294,964,193 1,926,392 61,636	45,250,890 391,640	41,735,633 344,936 40,272	42,340,655 284,515 —	37,682,919 354,706 1,560	43,225,666 111,829 19,292
22 23 24	To other carriers For export To other	674,652 103,516,301 2,460,594	1,131,513 69,388,038 313,204	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138(3) 2,549	122,076 9,222,485( 3,694
25	Total net deliveries	396,031,055	367,784,976	56,049,420	51,422,273	54,167,358	49,076,271	52,705,042
26	Transfers	781,585,906	907,673,667	132,761,196	132,503,439	139,270,037	131,496,251	126,231,412
27	Total gross deliveries	1,177,616,961	1,275,458,643	188,810,616	183,925,712	193,437,395	180,572,522	178,936,454
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	17,901 271,250 3,491,245	578,424 - 3,641,753	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	- 9,621 - 493,569
31	Total disposition	1,181,397,357	1,272,395,314	187,137,090	183,772,325	194,035,042	179,834,012	178,433,264
	77011							
32	LPG's and products:(2)  To refineries	15,538,026	19,590,401	3,255,064		2,273,354	2,318,318	3,209,932
33	To bulk plants and terminals	92,251,797	97,188,251	16,351,575	14,028,479	14,285,686	12,800,507	13,607,706 269,364
34 35 36	To other carriers For export To other	15,299,959 9,688,995	19,498,754 10,369,943	2,700,832 1,715,896	3,439,682(4)	2,938,659(4) 1,854,256	2,504,610(4 1,604,093	3,465,199 204,512
37	Total net deliveries			24,023,367		21,621,891	19,430,154	20,756,713
38	Transfers		146,449,528	23,490,341		20,758,733	20,158,639	
39	Total gross deliveries			47,513,708		42,380,624	39,588,793	42,117,146
40 41 42	Pipe line fuel and use	412,271	- 409,829	9,628 - 105,315 - 500,279	982	8,971 - 80,768 - 82,038	- 49,619 175,244	4,418 - 50,744 - 104,982
43	Total disposition	260,147,640	293,761,188	46,917,742	41,918,953	42,226,789	39,718,998	41,965,838
						75,789,249	68,506,425	73,461,755

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes,

June  Juin	July - Juillet	August — Août	September - Septembre	October - Octobre	November - Novembre	December - Décembre	
			barils		1		
							Arrivages
							Brut et équivalent(1):
41,127,906 4,467,909 —	34,033,194 4,224,896 —			i c			Arrivages nets:  Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de  stockage.
717,618 9,119,206	793,633 9,287,887						Par d'autres transporteurs Importations Autres arrivages
55,432,639	48,339,610						Total des arrivages nets
30,284,655	115,126,677						Transferts
35,717,294	163,466,287						Total des arrivages bruts
6,712,498	6 227 000						G.P.L. et produits pétroliers(2):
10,934,871	6,337,898 11,839,263						Des installations de traitement  Des installations de stockage et des raffineries.
291,193 431,017 2,498,301	587,537 428,103 741,084						Par d'autres transporteurs Importations Autres arrivages
20,867,880	19,933,885						Total des arrivages nets
1,524,883	18,686,220						Transferts
2,392,763	38,620,105						Total des arrivages bruts
6,300,519	68,273,495						Total des arrivages nets — Tous les produits.
							Utilisation
							Brut et équivalent(1):
4,808,328 198,244 489	39,920,102 240,522 23						Livraisons nettes:  Aux raffineries  Aux installations de traitement  Aux terminus et aux installations de stock-
166,269 9,560,448 227,083	51,425 9,185,015 6,664						age. À d'autres transporteurs En vue de l'exportation
4,960,861	49,403,751						Total des livraisons nettes
0,284,655	115,126,677						Transferts
5,245,516	164,530,428						Total des livraisons brutes
202,394 269,384	16,989 1,081,130						Utilisations de mazout par les pipe-lines Fuites et autres pertes
5,717,294	163,466,287						Total de l'utilisation
							G.P.L. et produits pétroliers(2):
3,403,437	2,652,255 13,048,245						Aux terminus et aux installations de stock- age.
269,664 2,106,545 L,698,143	270,384 2,343,227 1,621,484						À d'autres transporteurs En vue de l'exportation Autres livraisons
,543,842	19,935,595						Total des livraisons nettes
,524,883	18,686,220						Transferts
,068,725	38,621,815						Total des livraisons brutes
6,986 - 64,825 381,877	5,590 - 59,540 52,240						Utilisations de mazout par les pipe-lines Fuites et autres pertes
,392,763	38,620,105						Total de l'utilisation
,504,703	69,339,346						Total des livraisons nettes - Tous les

<sup>(2)</sup> Source - Tableau 2.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		To	tal 3	ear	-to-da	te		Ton	uary			ebru	200		Marc	h		Apr:			May	
	No.	т	otal	cum	ulatif				vier			évri			Mars			Avr			- Mai	
No.		197	6		19	77																
	Receipts			ł							cub1	c me	tres				1					
Crue	de oil and equivalent:(1)												!									
	et receipts:	40.6	18 2	60	61	287	829	c	905	136		722	208	6	367	032	5	519	823	5 (	923	970
1 2 3	From processing plants	7 0	30 7:	23		721				425		792	799 —		875	657 —		788	664	7	786	857
5 6	From other carriers		71 8: 6:		9		100 790 937		621	074 410 031		109 522 4			117 341 4		1	273	230 158 213		474	455 974 175
7	Total net receipts	63 5	64 9:	37	57	986	103	8	645	076	8	151	102	8	706	939	7	685	088	8 2	299	431
8	Transfers	124 2	62 2	31	144	308	584	21	107	344	21	066	363	22	142	167	20	906	233	20 (	069	191
9	Total gross receipts	187 8	327 1	68	202	294	687	29	752	420	29	217	465	30	849	106	28	591	321	28 :	368	622
LPG	's and products:(2)																					
	rom processing plants		51 1 393 2				313 981			774 989		890 289				126 502			885 081			037 469
12 F	rom other carriers	3	100 6: 354 2:	30			014 755 621		58	592 539 765		57	742 889 651		58	281 089 151		69	218 260 404		61	474 389 629
1	rom other		79 2				684	,		659	2	410		3		149	1 2		848			998
15	Total net receipts		178 5 181 6				612			666			515			374			965	}		038
	ransfers		360 1	- 1			296			325			582			523			813			036
.7	Total gross receipts		743 4				787			735	1		169			088			936			429
L8	Total net receipts - All commodities	04 /	45 4	79	01	400	707	12	309	133	1	501	107		110		-					
	Discontinu																					
	Disposition  de oil and equivalent:(1)																					
	let deliveries:																					
19 20 21	To refineries To processing plants To bulk plants and terminals	4	426 5 472 1 108 9	27		306	558 272 800	7		317 266 —	6	54	436 841 403	6		626 234 —	5		105 394 248	6	17	331 779 067
22 23 24	To other carriers	16	107 2 457 7 391 2	78	11	031	896 816 794	1	612	754 101 708	1	441	009 558(3) 243	1	799	791 580(3 689	1		322 028(3) 405	1		409 258 (3 587
25	Total net deliveries	62 9	963 9	03	58	473	136	8	911	146	8	175	490	8	611	920	7	802	502	8	379	431
26	Transfers	124	262 2	32	144	308	584	21	107	344	21	066	363	22	142	167	20	906	233	20	069	191
27	Total gross deliveries	187	226 1	35	202	781	720	30	018	490	29	241	853	30	754	087	28	708	735	28	448	622
28 29 30	Pipe line fuel and use	:	2 8 43 1 555 0	23	_		- 959 992	_		979 049	-		501 889			- 698 321	-		433 847			531 469
31	Total disposition	187 8	827 1	.68	202	294	687	29	752	420	29	217	465	30	849	106	28	591	321	28	368	622
LPC	G's and products:(2)																					
32 1	To refineries		470 3 666 8				625 697	2		514 692			978 350	2		435 243	2		583 118			338 452
35 1	To other carriers For export To other		432 4 540 4			100	728 056 688			399 806		546	911 866(4) 756		467	916 209(4 803	(+)	398	215 201(4 031		550	825 923( 515
37	Total net deliveries	21	110 1	40	23	561	794	3	819	411	3	479	861	3	437	606	3	089	148	3	300	053
38 :	Transfers	20	181 6	545	23	283	612	3	734	666	3	254	515	3	300	374	3	204	965	3	396	038
39	Total gross deliveries	41	291 7	785	46	845	406	7	554	077	6	734	376	6	737	980	6	294	113	6	696	091
41 1	Pipe line fuel and use		1 4 65 5 1 3	545		- 65	313 155 268		- 16	530 744 538			928 156 878		- 12	426 840 043			728 890 862		- 8	702 066 691
43	Total disposition	41	360 1	168	46	704	296	7	459	325	6	664	582	6	713	523	(	314	813	6	672	036
44	Total net deliveries - All commodities	84	074	)43	82	034	930	12	730	557	11	655	351	12	049	526	10	891	650	11	679	484

<sup>(1)</sup> Source - Table 1A. (2) Source - Table 2A.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis en gr

June - Juin	July - Juillet	August — Août	September Septembre	October - Octobre	November - Novembre	December - Décembre	
			mètres cubes		1	<u></u>	
							Arrivages Brut et équivalent(1):
6 538 814	5 410 846						Arrivages ners:
710 341 —	671 704						Des champs pétrolifères  Des installations de traitement
114 091	126 177						stockage.
1 173 368 276 470	1 476 656						Par d'autres transporteurs
8 813 084	7 685 383						Autres arrivages
20 713 606	18 303 680						Transferts
29 526 690	25 989 063						Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
1 067 202 1 738 505	1 007 646 1 882 293						Des installations de traitement
46 296	93 411						neries.
68 526 397 198	68 063 117 823						Par d'autres transporteurs
3 317 727	3 169 236						Autres arrivages  Total des arrivages nets
3 422 183	2 970 871						Transferts
6 739 910	6 140 107						Total des arrivages bruts
12 130 811	10 854 619						Total des arrivages nets, — Tous les produits.
							Utilisation Brut et équivalent(1):
7 123 954	6 346 789						Livraisons nettes:
31 518	38 240						Aux raffineries
26 435	8 176						age.
1 519 990 36 103	1 460 301 1 059						A d'autres transporteurs En vue de l'exportation
8 738 078	7 854 569						Total des livraisons nettes
0 713 606	18 303 680						Transferts
9 451 684	26 158 249						Total des livraisons burtes
32 178 42 828	2 701						Utilisations de mazout par les pipe-lines Fuites et autres pertes
9 526 690	- 171 887 25 989 063						variations de stocks
							Total de l'utilisation
541 103	/22 67/						G.P.L. et produits pétroliers(2):
2 077 336	421 674 2 074 506						Aux rafilmeries Aux terminus et aux installations de stockage
42 873 334 914	42 988 372 544			1			À d'autres transporteurs
269 982 3 266 208	257 795						En vue de l'exportation
3 422 183	3 169 507 2 970 871	ĺ					Total des livraisons nettes
6 688 391	6 140 378						Transferts
1 111	888						Total des livraisons brutes  Utilisations de mazout par les pipe-lines
- 10 306 60 714	- 9 465 8 306				į		Fuites et autres pertes
739 910	5 140 107						Total de l'utilisation
2 004 286	11 024 076						Total des livraisons nettes, - Tous les produits.
							produces.

TABLE 5. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pêtrole - Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe li — Tous les pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et produits pétroliers	July - Jui	llet
	secondaires et principales	principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	27,225,774	4,654,349	31,880,123	32,073,366
Carriers' balances - Inventaire des transporteurs	894,036	- 1,084	892,952	1,827,041
Inventory - Total - Inventaire	28,119,810	4,653,265	32,773,075	33,900,407
Oil held in Canada — Pétrole conservé au Canada:	20,469,106	3,123,082	23,592,188	23,412,302
Lines - Reseaux	7,650,704	1,530,183	9,180,887	10,488,105
Tanks - Réservoirs	7,030,704			
Inventory change in Canada — Fluctuations de l'in- ventaire, au Canada"""""""""""""""""""""""""""""""	- 1,075,362	183,494	- 891,868	- 1,588,177
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,488,641	1,111,321	10,599,962	11,018,382
Tanks - Réservoirs"	2,523,388	220,950	2,744,338	3,754,697
Barrel miles - Total - Milles-barils:				36,462,443
Trunk lines - Conduites principales '000	28,387,556	4,770,912	33,158,468	30,402,443
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines — Conduites principales	574.6	239.3	478.2	482.9
		All pipe lines - Tous	s les pipe-lines	
	19	77	1976	
		dolla	rs	
Operating revenues - Recettes d'exploitation:				
Three months ended March 31 - Trois mois prenant fin 1e 31 mars	67,27	75,000	58,915	,000
Six months ended June 30 — Six mois prenant fin le 30 juin	135,98	84,000	119,433	,000
Nine months ended September 30 - Neuf mois prenant fin le 30 septembre			188,037	,000
12 months ended December 31 $-$ 12 mois prenant fin le 31 décembre $\cdots$			254,238	,000

TABLE 5A. 011 Fipe Lines - Inventories and Operating Statistics
TABLEAU 5A. Fipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

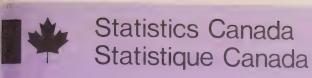
			.014	
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les pi	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	July - J	Juillet
	principales	principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs $\mbox{m}^3$	4 328 553	739 982	5 068 535	5 099 258
Carriers' balances — Inventaire des transporteurs "	142 140	- 172	141 968	290 476
Inventory - Total - Inventaire"	4 470 693	739 810	5 210 503	5 389 734
011 held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	3 254 328	496 530	3 750 858	3 722 258
Tanks - Réservoirs	1 216 365	243 280	1 459 645	1 667 476
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 170 969	29 173	- 141 796	<b>2</b> 52 500
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	1 508 573	176 686	1 685 259	1 751 783
Tanks - Réservoirs	401 187	35 128	436 315	596 949
Cubic metre kilometres — Total — Kilomètres-mètres cubes:				
Trunk lines - Conduites principales	7 263 386	1 220 710	8 484 096	9 329 472
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	924.7	385.1	769.5	777.2







Covernma



Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

## TRANSPORT DU PÉTROLE PAR PIPE-LINES

August - 1977 - Août

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during August 1977 increased 3.7% to 74,271,679 barrels (11 808 254 cubic metres) from 71,612,311 barrels (11 385 448 cubic metres) for the same period in the preceding year. The receipts were 45,570,163 barrels (7 245 077 cubic metres) of domestic crude oil and equivalent, (up 7.7%), 9,393,639 barrels (1 493 469 cubic metres) of imported crude oil, (down 15.6%), 18,916,679 barrels (3 007 512 cubic metres) of domestic LPG's and products (up 6.1%), and 391,198 barrels (26 196 cubic metres) of imported LPG's and products (up 12.6%).

Pendant le mois d'août, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 3.7 %, s'élevant à 74,271,679 barils (11 808 254 mètres cubes), en comparaison de 71,612,311 barils (11 385 448 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 45,370,163 barils (7 245 077 mètres cubes) de bout danadien et d'équivalent, soit une augmentation de 7.7 %; 9,393,639 barils (1 493 469 mètres cubes) de brut importé, soit une diminution de 15.6 %; 18,916,679 barils (3 007 512 mètres cubes) de gaz de pétrole liquéfies (G.P.L.) canadien, soit une augmentation de 6.1 %; et 391,198 barils (62 196 mètres cubes) de G.P.L. importé, soit une augmentation de 12.6 %.

Manufacturing and Primary Industries Division Division des industries manufacturières et primaires

ovember - 1977 - Novembre -3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommarize du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					August - 1977 - Août	77 — Août			
	August 1976 Août	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - l	barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolitères From processing plants - Des installations de traitement	35,749,779	40,260,504	1.1	682,542	307,855	4,968,883	33,785,796	1,197,970	1 1
From retineties and outs plants - Des rafilmeries et des installations de stockege. From other cartière - Par d'autres transporteurs Imports - Importation From other - Autres arrivages	112,065 705,669 11,139,514 2,027	790,447	7,068,330	10,335	48,734	90,335	567,323	73,720	1111
Net receipts - Total - Arrivages nets:	53,439,109	54,963,802	7,068,330	2,934,305	356,589	5,158,098	38,042,657	1,403,823	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	89,723,559	81,314,064	6,471,380	19,962,808	27,094,433	23,288,874 5,101,175	37,483,685	4,496,569	1.1
rom incerprovincial systems — venant des reseaux incerpro- vinciaux	4,398,722	5,204,377	1	1	3,479,231	171,686	1,553,460	I	1
Gross receipts - Total - Arrivages bruts	185,247,649	186,093,637	13,539,710	22,897,113	31,285,182	33,719,833	77,079,802	7,571,997	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries  To processing plants - Aux installations de traitement	40,912,989	44,541,873	13,541,873	15,844,104	953,643	1,287,080	8,088,680	4,826,493	1.1
io bulk plants and terminals - Aux terminus et aux installations de stockage To other cartiers - A d'autres transporteurs For export - En vue de l'exportation To other - Autres l'Avraisons	113,870 195,133 13,870,577 61,646	52,554 49,415 9,680,493 5,377	1111	52,554	6,186,724(3)	14,981 155,244	34,434 1,623,899 5,377	1,010,559	1111
Net deliveries - Total - Livraisons nettes	55,469,742	54,566,962	13,541,873	16,837,975	7,140,367	1,457,305	9,752,390	5,837,052	J
Transfers - Tranferts:									
To other provinces — A d'autres provinces  To other pipe lines — A d'autres pipe-lines  To interprovincial systems — A des réseaux interprovinciaux	89,723,559 9,321,292 32,763,689	81,314,064 10,006,678 39,809,093	1 1 1	6,471,380	19,962,808 943,037 2,891,123	27,094,433 233,230 5,039,631	27,785,443 7,649,733 31,387,412	1,180,678	1 1 1
Gross deliveries - Total - Livraisons bruts	187,278,282	185,696,797	13,541,873	23,309,355	30,937,335	33,824,599	76,574,978	7,508,657	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Pultes et autres pertes Inventory changes - Variations de stocks	1,165 20,677 - 2,052,475	- 123,978 520,818	- 2,163	- 412,242	- 25,755 373,602	- 216,730 - 111,964	148,201	- 27,531 90,871	\$ T P
Disposition - Total - Utilisation	185,247,649	186,093,637	13,539,710	22,897,113	31,285,182	33,719,833	77,079,802	7,571,997	1
(1) Includes movements of Canadian oil held in the United States and	estimated inven	tory changes of	interprovincia	1 pipe lines 1	estimated inventory changes of interprovincial pipe lines in Manitoba and United States.	Inited States	Y compris les	-Y compris les quantités de brut canadien	rut canadien

(2) Attatass measures are resonances and the second of the

TABLE IA. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					August - 1	August - 1977 - Août			
	August 1976 Août	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - mètres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères	5 683 758 911 006	6 400 908	1 1	108 515	48 945	789 989	5 371 512 586 590	190 462	1.1
ckage Par d'autres transpo ation	17 817 112 193 1 771 041 322	125 671	1 123 775	356 359	7 748	14 362	90 197	11 721	1111
Net receipts - Total - Arrivages nets:	8 496 137	8 738 546	1 123 775	466 517	56 693	820 072	6 048 299	223 190	ı
Transfers - Transferts:									
From other provinces - Venant d'autres provinces : From other pipe linne - Venant d'autres pipellines : Eron interprovincial serieme - Unesant des decennes des constants des la constant de la constant	14 264 899 5 991 632	12 927 903 7 092 645	1 028 867	3 173 833	4 307 671 56 429	3 702 635 811 022	5 959 430	714 897 265 764	1.1
	699 341	827 430	1	1	553 154	27 296	246 980	1	ſ
Gross receipts - Total - Arrivages bruts	29 452 009	29 586 524	2 152 642	3 640 350	4 973 947	5 361 025	12 254 709	1 203 851	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineties - Aux reffineties   To processing plante - Aux firstellations de tratement	6 504 642 50 166	7 081 591 37 720	2 152 986	2 519 011 37 720	151 617	204 629	1 285 997	767 351	<del>{  </del>
de stockage To other carriers - A d'autres transporteurs For export - En vue de l'exportation To other - Autres l'Araisons	18 104 31 025 2 205 244	8 355 7 857 1 539 076	F 1 1	8 355	983 611(3)	2 382 24 682	5 475	160 666	111
	8 818 982	8 675 454	3 153 006	700 117	4			ı	1
			000		1 133 228	231 693	1 550 506	928 017	1
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	14 264 899 1 481 966 5 209 008	12 927 903 1 590 935 6 329 140	111	1 028 867	3 173 833 149 931 459 652	4 307 671 37 081 801 237	4 417 532 1 216 210 4 990 200	187 713	\$ <b>\$</b> (
Gross deliveries - Total - Livraisons bruts	29 774 855	29 523 432	2 152 986	3 705 891	4 918 644	5 377 682	12 174 448	1 193 781	. 1
Pipe like fuel and use - Utilisation de mazout par les pipe-likes Like losses and uncrounted for - Pities et attres pertes	185 3 28n - 326 317	- 19 7111 82 863	- 344		4 095	2.00	2.30 E.5 5.00 8.5 5.00 8.5	. 37.	(1)
Disposition - Total - Utilisation	29 452 009	29 586 524	2 152 642	3 640 350	4 973 947	5 361 025	12 254 709	1 203 851	
(1) includes movements of Canadian oil held in the United States and estimated inventory changes of	stimated invent		interprovincia		The state of the s	Chapter		000	

(1) includes movements of Campdian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. - Y compris les quantités de brut canadien parted to the United States, - Y compris 16 819 mètres unes de petrole must be states but provenant des États-Unis et retournés aux Mentes de petrole brut provenant des États-Unis et retournés aux Mentes in Silvants metres of United states and provenant aux États-Unis et retournés aux Mentes in Silvants of Intitud states or in the states or in the states of United states or in the states of United States. - Y compris 16 819 mètres cubes de pétrole brut provenant aux États-Unis.

TABLE 2, Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

TABLEAU 2. Tranaport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					August - 1977 - Août	77 – Août			
	August 1976 Août	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	4,491,962	5,724,623	ı	1,275,209	\$	11,802	4,413,185	24,427	1
From refineries and bulk plants — Des reffineries et des fustal- lations de stockes — — — — — — — — — — — — — — — — — — —	12, 336, 253 959, 115 347, 178 38, 694	11,862,688 659,308 391,198 670,060	1,756,248	5,710,589	111	124,916	4,257,281	138,570 292,031 - 91,334	1111
Net receipts - Total - Arrivage nets	18,173,202	19,307,877	1,756,248	7,376,996	1	136,718	9,491,553	546,362	i
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	12,452,111	14,190,368	1.1	4,246,375	4,159,189	5,619,611	4,389,280	73,859	91,334
From interprovincial systems - Venant des réseaux interpro- vinciaux	848,159	1,739,582	1	ı	726,981	1,012,601	1	ı	1
Gross receipts - Total - Arrivages bruts	35,536,259	39,627,107	1,756,248	11,623,371	4,886,170	6,768,930	13,880,833	620, 221	91,334
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	2,501,458	3,122,258	1	437,711	868,355	1,013,629	735,689	66,874	ı
To out years and terminals — Aux terminus et aux instantaus To other carriers — A d'autres transporteurs For export — En wu de l'exportation To other — Autres livraisons	12,698,352 2,279,402 1,259,061	13,287,034 395,721 1,213,638 1,615,199	429,722	10,257,483 761,076(2) 62,986	210,773	457,005	1,700,116	138,570 395,721(3) 57,083	93,365
Net deliveries - Total - Livraisons nettes	18,738,273	19,633,850	429,722	11,519,256	1,323,257	1,470,634	4,139,368	658,248	93,365
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To ther proprintal systems — A des féseux interprovincian	12,452,111 2,174,702 2,736,244	14,190,368 2,904,816 3,224,046	1,326,579	1 1 1	2,919,796	4,159,189 450,458 562,143	5,693,470 1,727,377 2,661,903	91,334	111
Gross deliveries - Total - Livraisons bruts	36,101,330	39,953,080	1,756,301	11,519,256	4,970,034	6,642,424	14,222,118	749,582	93,365
Pipe line fuel and use - Utilisation de masout par les pipe- lines	820 6,319 - 572,210	5,775 - 79,741 - 252,007	- 53	6,842 97,273	1,161	_ 463 126,969	5,775 - 87,207 - 259,853	- 129,361	_ _ 21 _ 2,010
Disposition - Total - Utilisation	35,536,259	39,627,107	1,756,248	11,623,371	4,886,170	6,768,930	13,880,833	620,221	91,334
(1) Includes movements and inventory changes in Manitoba and United States Y compils les quantités transportée et les variations de stocks au Manitoba et aux États-Unis.	tates Y comp	ris les quantité	és transportée	et les variation	ns de stocks au	Manitobs et au	k Etats-Unis.		

- 4 -

In includes movements and inventory changes in manicos and united States. I comprise it supplies et ses voltations de sucha et dan tutted states IRV's re-exported to the United States. T comprise IR7,238 barils de G.P.L. provenant des États-Unis et refournés aux États-Unis.

(3) Japan — Destination — Japon

TABLE 2A. Pape Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2A. Transport par pipe-lines de gas de pétrole liquéfiés et de produits pétroliers, par province

					August - 1	August - 1977 - Août			
	August 1976 Août	Total	Québec	Ontario	Manitoba(1)	Saskar_chewan	Alberta	British Columbia Colombie- Britannique	Yukon
	_			cubic	cubic metres - metres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement From refineries and bulk plants - Des raffineries et des instal	714 164	910 142	1	202 742	f	1 876	701 640	3 884	1
lations de stockage From other cartieram Par d'autres transporteurs Importa- Importations From other - Autres arrivages	1 961 306 152 487 55 197 6 152	1 886 017 104 821 62 195 106 531	279 221	907 911 - 62 195	1.1.1	1 : 1	676 854 58 392		1.1.1
Net receipts - Total - Arrivage nets Transfere - Transferts:	2 889 306		279 221	1 172 848	i i	21 736	1 509 036	14 521 86 865	1 (
From other picvinces - Venent d'autres provinces From cher pips l'inea - Venent d'autres pips-lines From interprovintal avetem - Venent des ésements	1 979 727 645 931	2 256 088 697 840	1 1	675 120	661 258	893 447	- 200	11 742	14 521
vinciaux	134 847	276 572	a de	1	115 581	160 991		1 1	' 1
Gross receiple - Total - Arrivages bruts	5 649 811	6 300 206	279 221	1 847 968	776 839	1 076 174	2 206 876	98 607	14 521
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To bulk plants and terminals - Aux terminus et aux installations	397 699	868 967	ı	065 69	138 057	161 154	116 965	10 632	ı
of tockes To other carters — A d'unree transporteurs For export — En we de l'exportetion Cother — Autres livraions	362 396	2 112 470 62 915 192 952	68 320	1 630 810	33 510	72 658	270 297	22 031 62 915(3) 9 075	14 844
Net deliveries - Total - Livraisons nettes	2 979 145	3 121 531				ı			
Transfers - Transferts:		1 9 1	025 00	1 831 415	210 380	233 812	658 107	104 653	14 844
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	1 979 727 345 750 435 028	2 256 088 461 829 512 583	210 909	1.1.1	464 211	661 258 71 617 89 374	905 189 274 631	14 521	ı
Gross deliveries - Total - Livraisons bruts	5 739 650	6 352 031	279 229	1 831 415	790 172	1 056 061	2 261 136	119 174	1.6 866
Pipe Line fuel and use — Utilisation de mazout par les pipe- Lines.  Lines losses and unaccounted for Futtes et autres pertes Inventory changes - Variations de stocks	130 1 004 - 90 973	918 - 12 677 - 40 066	1 °C 1	1 088	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7,7	~ ~	1 1 5	
Disposition - Total - Utilisation	5 649 811	6 300 206	279 221	1 847 968	776 839	7 076 176	1 4	196 07 -	- 320
(1) Includes movements and inventory changes in Manitobs and United States Y comprise les quantifes transmo	tes Y compri	s les quantités	transmortée				202	78 607	14 521

Translates movements amentavory changes in Fantiobs and United States. - Y compris les quantités transportée et les variations de stocks au Manitobs et aux États-Unis.
(2) Japan - Destination - Japan.
(3) Japan - Destination - Japan.

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source

IABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					August - 1977 - Août	77 - Août			7
_	August 1976 Acût	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States États- Unis
				ba	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolitères	35,749,779 5,730,055	40,260,504	1 1	1.1	307,855	5,630,255	33,229,436	1,092,958	1 1
From refilteries and bulk plants — Des reffilteries et des instal.  lations de stockége.  From other carrière — Par d'autres transporteurs  From other — Importations  From other — Autres arrivages	112,065 705,669 11,139,514 2,027	790,447	7,068,330	10,335	24,374	146,530	543,456	65, 752	2,325,309
Net receipts - Total - Arrivages nets	53,439,109	54,963,802	7,068,330	10,335	332,229	5, 791, 784	38,144,972	1,290,843	2,325,309
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Onterio Manitoba Sanskatchewan Alberte Brittah Columbia - Colombie-Britannique	14,186,453 13,999,836 1,003,536 669,750 6,524,635 4,528,779	13, 541, 873 15, 844, 104 953, 643 1, 287, 080 8, 088, 680 4, 826, 493	7,070,493	10,335	299,228	2,928,776 172,665 409,037	6,050,885 10,657,466 771,098 878,043 8,088,680 3,567,068	1,259,425	219,114 1,948,299 - -
Refineries - Total - Raffineries	40,912,989	44,541,873	7,070,493	10,335	309,108	3,711,859	30,013,240	1,259,425	2,167,413
To processing plants - Aux installations de traitement	315,527	237,250	ł	ı	ŀ	1	237,250	ı	1
To bulk plants and terminals — Aux terminus et aux installations destockage.  To other carriers — A d'autree transporteurs  For export — En vue de l'exportation  To other — Autree livraisons	113,870 195,133 13,870,577 61,646	52,554 49,415 9,680,493 5,377	f )   1	111	21,461	17,877	31,538 7,101,595 5,377	40,549	52,554
Net deliveries - Total - Livraisons nettes	55,469,742	54, 566, 962	7,070,493	10,335	330,569	6,119,313	37,389,000	1,299,974	2,347,278
Pipeline fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Puites et autres pertes Inventory changes — Variations de stocks	1,165 20,677 - 2,052,475	- 123,978 520,818	- 2,163	1 1 1	_ 391 2,051	- 836,249 508,720(2)	741,717	- 27,531 18,400	639 - 22,608
Disposition Total - Utilisation	53,439,109	54,963,802	7,068,330	10,335	332,229	5, 791, 784	38,144,972	1,290,843	2,325,309
(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of	stimated invent	orv changes of	interprovincial		ofpe lines in Manitoba and United States.		- Y compris les	- Y compris les quantités de brut canadien en	ut canadien en

(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantitée de brut canadian admissible to avaisations estateitons stateiton estateiton estateiton estateiton estateiton estateiton es

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source
TABLEAU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

9	Cubic metres - môtres  - 48 945 - 48 945 - 1 643 3 875 - 1 643 52 820	Sasket- chewan cubes 2 355 2 355 2 355 2 355 2 355 2 355 2 355	Alberta 5 283 058 695 105 86 403 6 064 566	British Columbis Colombis Britannique Britannique 21 007 10 454	United States États- Unis
te - Arrivages  Intilificate  Intilifications de traitement  interiliations de traitement  tes:    171 013	cubic metres — mètres  - 48 945	895 139 2 365 2 3 296 2 3 296 2 3 296 2 3 296 2 3 296	283 695 86	173 766 21 007 10 454	
The continue of traitement	1 643 3 52 52	895 139 2 385 2 385 2 395 2 3 296 920 820	283 695 86	173 766 21 007	
S 683 788   6 400 908   -	1 643 3 48 52 52 52 52 52 52 52 52 52 52 52 52 52	895 2 385 2 385 2 3 296 920 820	283 695 86	173 766 21 007 10 454	
S   S   S   S   S   S   S   S   S   S	1 643 3 48	895 139 2 385 23 296 20 820	283 695 86 86	173 766 21 007	
### ### ### ### ### ### ### ### ### ##	1 643 1 643 1 643	23 296 296 20 820	86	10 454	1 1
Uctilisation     2 255 466     2 152 986     1 123 775     1 643     52       Consideration     2 255 466     2 152 986     1 124 119     643     47       Consideration     2 255 466     2 152 986     1 124 119     1 643     47       Consideration     2 255 466     2 159 011     1 1 1 1 1 1 1 1     1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 643 52	920 820	064	1 1	369 695
Uctilisation				205 227	369 695
Uctileaction					
2 255 466   2 152 996   1 124 119   643   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   159 610   150 610   15					
2 255 466 2 152 966 1 124 119					
2 255 466 2 152 966 1 124 119					
6 504 642 7 081 591 1 124 119 1 643 50 166 37 720	1 643	32 017 465 638 27 451 65 032	962 014 1 694 402 122 595 139 597 1 285 997 567 119	200 232	34 836
50 166 37 720	643 49	590 138	4 771 724	200 232	105 77%
18 104 8 335 2 30 25 244 1 539 076		1	37 720	1	
1 8855	м 4	2 842 379 913	5 015 1 129 063 855	6 447	8 355 20 241
Net deliveries - Total - Livraisons nettes 8 818 982 8 675 454 1 124 119 1 643 52 556	643 52	972 893	5 944 377	206 679	373 187
Pipeline fuel and use - Utilisation de mazout par les pipe-lines 185 - 19 711 - 344 - 62 Inventory changes - Variations de stocks	ı	- 132 953 80 880(2)	117 923	- 4 377 2 925	102 - 3 594
<u>Disposition = Total = Utilisation</u>	643 52	920 820	996 999 9	205 227	369 695

(1) includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantités de brut canadian en satisficate les variations estimatives de stocks de pipe-Lines interprovinciaux au Manitoba et aux États-Unis. (2) Includes an adjustment of 93 847 cubic metres in the source of reported inventory. Y compris une revision de la région d'origine de 93 847 metres cubes rapportée à l'inventaire. (3) Includes an adjustment of — 93 847 cubic metres in the source of reported inventory. Y compris une revision de la région d'origine de — 93 847 metres cubes rapportée à l'inventaire.

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	ar-to-date  imulatif	January —	February	March	April	May
		1976	1977	Janvier	Février	Mars	Avril	Mai
No.					barrels			
	Receipts							
	Crude oil and equivalent:(1)							
1 2 3	Net receipts: From fields From processing plants From refineries and bulk plants	291,231,004 49,951,978 852,899	299,953,135 40,506,052 —	36,513,208 6,890,015	35,991,604 4,986,552	40,047,432 5,507,713	34,718,641 4,960,569	37,260,646 4,949,186
4 5 6	From other carriersImports From other	4,641,103 106,567,583 5,993	5,804,057 73,299,758 122,447	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	701,033 9,277,306 13,681
7	Total net receipts	453,250,560	419,685,449	54,375,894	51,268,886	54,765,005	48,337,761	52,201,852
8	Transfers	913,394,446	1,038,803,502	132,761,196	132,503,439	139,270,037	131,496,251	126,231,412
9	Total gross receipts	1,366,645,006	1,458,488,951	187,137,090	183,772,325	194,035,042	179,834,012	178,433,264
	7701							
10	LPG's and products:(2)	40,665,393	51,617,046	6,005,349	5 601 074	7,372,448	7,094,184	6,768,072
11	From processing plants	99,722,139	101,228,203	16,542,130	5,601,974 14,398,274	7,372,448	10,976,230	11,991,328
12 13 14	From other carriers Imports From other	7,882,024 2,575,224 537,321	4,244,579 3,169,757 6,359,952	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680	479,394 435,634 574,917	594,221 386,124 865,660
15	Total net receipts	151,382,101	166,619,537	23,427,401	21,448,674	21,468,056	19,560,359	20,605,405
16	Transfers	144,301,798	166,768,758	23,490,341	20,470,279	20,758,733	20,158,639	21,360,433
17	Total gross receipts	295,683,899	333,388,295	46,917,742	41,918,953	42,226,789	39,718,998	41,965,838
18	Total net receipts - All commodities	604,632,661	586,304,986	77,803,295	72,717,560	76,233,061	67,898,120	72,807,257
	Disposition							
	Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refineries To processing plants To bulk plants and terminals	326,637,459 3,285,125 799,310	339,506,066 2,163,642 114,190	45,250,890 391,640	41,735,633 344,936 40,272	42,340,655 284,515 —	37,682,919 354,706 1,560	43,225,666 111,829 19,292
22 23 24	To other carriers For export To other	869,785 117,386,878 2,522,240	1,180,928 79,068,531 318,581	212,312 10,139,808 54,770	226,489 9,067,126(3 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138 2,549	122,076 9,222,485(3
25	Total net deliveries	451,500,797	422,351,938	56,049,420	51,422,273	54,167,358	49,076,271	52,705,042
26	Transfers	913,394,446	1,038,803,502	132,761,196	132,503,439	139, 270, 037	131,496,251	126,231,412
27	Total gross deliveries	1,364,895,243	1,461,155,440	188,810,616	183,925,712	193,437,395	180,572,522	178,936,454
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	19,066 291,927 1,438,770	454,446 - 3,120,935	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	- 9,621 - 493,569
31	Total disposition	1,366,645,006	1,458,488,951	187,137,090	183,772,325	194,035,042	179,834,012	178,433,264
	LPG's and products:(2)							
32 33	To refineries	18,039,484 104,950,149	22,712,659 110,475,285	3,255,064 16,351,575	2,478,041 14,028,479	2,273,354 14,285,686	2,318,318 12,800,507	3,209,932 13,607,706
34 35 36	To other carriers For export To other	17,579,361 10,948,056	1,947,597 20,712,392 11,985,142	2,700,832 1,715,896	269,902 3,439,682(4 1,671,559	269,936 2,938,659(4) 1,854,256	202,626 2,504,610 1,604,093	269,364 3,465,199(4 204,512
37	Total net deliveries	151,517,050	167,833,075	24,023,367	21,887,663	21,621,891	19,430,154	20,756,713
38	Transfers	144,301,798	166,768,758	23,490,341	20,470,279	20,758,733	20,158,639	21,360,433
39	Total gross deliveries	295,818,848	334,601,833	47,513,708	42,357,942	42,380,624	39,588,793	42,117,146
40 41 42	Pipe line fuel and use	10,168 418,590 - 563,707	51,783 - 489,570 - 775,751	9,628 - 105,315 - 500,279	5,835 982 - 445,806	8,971 - 80,768 - 82,038	4,580 - 49,619 175,244	4,418 - 50,744 - 104,982
43	Total disposition	295,683,899	333,388,295	46,917,742	41,918,953	42,226,789	39,718,998	41,965,838
44	Total net deliveries - All commodities	603,017,847	590,185,013	80,072,787	73,309,936	75,789,249	68,506,425	73,461,755

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July - Juillet	August - Août	September - Septembre	October Octobre	November - Novembre	December Décembre		
	1	1	barils	1	1			1
							Arrivages	
							Brut et équivalent(1):	
41,127,906 4,467,909 —	34,033,194 4,224,896	40,260,504					Arrivages nets:  Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de stockage.	
717,618 9,119,206	793,633 9,287,887	790,447 9,393,639					Par d'autres transporteurs Importations Autres arrivages	
55,432,639	48,339,610	54,963,802					Total des arrivages nets	
130,284,655	115,126,677	131,129,835					Transferts	-
185,717,294	163,466,237	186,093,637					Total des arrivages bruts	
6 712 600	6 227 900	5 72/ 622					G.P.L. et produits pétroliers(2):	
6,712,498 10,934,871	6,337,898 11,839,263	5,724,623 11,862,688					Des installations de traitement Des installations de stockage et des raffi-	1
291,193 431,017 2,498,301	587,537 428,103 741,084	659,308 391,198 670,060					neries. Par d'autres transporteurs Importations Autres arrivages	1
20,867,880	19,933,885	19,307,877					Total des arrivages nets	1
21,524,883	18,686,220	20,319,230					Transferts	
42,392,763	38,620,105	39,627,107					Total des arrivages bruts	1
76,300,519	68,273,495	74,271,679					Total des arrivages nets — Tous les produits.	1
							Utilisation	
							Brut et équivalent(1):	
44,808,328 198,244 489	39,920,102 240,522 23	44,541,873 237,250 52,554					Livraisons nettes:  Aux raffineries  Aux installations de traitement  Aux terminus et aux installations de stock-	1 2 2
166,269 9,560,448 227,083	51,425 9,185,015 6,664	49,415 9,680,493 5,377					age. À d'autres transporteurs En vue de l'exportation Autres livraisons	2 2 2
54,960,861	49,403,751	54,566,962					Total des livraisons nettes	2
130,284,655	115,126,677	131,129,835					Transferts	2
185,245,516	164,530,428	185,696,797					Total des livraisons brutes	2
202,394 269,384	16,989 1,081,130	- 123,978 520,818					Utilisations de mazout par les pipe-lines Fuites et autres pertes	25
185,717,294	163,466,287	186,093,637					Total de l'utilisation	3:
							G.P.L. et produits pétroliers(2):	
3,403,437 13,066,053	2,652,255 13,048,245	3,122,258 13,287,034					Aux raffineries	32
269,664 2,106,545 1,698,143	270,384 2,343,227 1,621,484	395,721 1,213,638 1,615,199					À d'autres transporteurs	34 35 36
20,543,842	19,935,595	19,633,850					Total des livraisons nettes	37
21,524,883	18,686,220	20,319,230		i			Transferts	38
42,068,725	38,621,815	39,953,080					Total des livraisons brutes	39
	5,590 - 59,540	5,775 - 79,741					Fuites et autres pertes	41
6,986 - 64,825 381,877	52,240	- 252,007			1		Variations de stocks	
- 64,825		- 252,007 39,627,107						43

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

			-	r-to <b>-</b> da			Ton	uary		17	ah ru	ary		Mar	a h	Δ	pril			May	
		Tot	al cu	mulatif				uary – vier			évri			Mar			vril			- Mai	
No.		1976		19	77																
										cubi	c me	tres	ı						1		
	Receipts																				
	Crude oil and equivalent:(1)  Net receipts:																				
1 2 3	From fields	46 302 7 941 135	027 729 599			737 944 —			136 425 —			208 799 —			032 657 —	5		823 664 –		86	
4 5 6	From other carriers	737 16 942	876 891 952		377	771 260 937		119 621 4		1	522	281 661 153		341	792 563 895	1	273	230 158 213		74	
7	Total net receipts	72 061	074	66	724	649	8	645	076	8	151	102	8	706	939	7	685	088	8 2	299	431
8	Transfers	145 218	103	165	156	562	21	107	344	21	066	363	22	142	167	20	906	233	20 (	)69	191
9	Total gross receipts	217 279	177	231	881	211	29	752	420	29	217	465	30	849	106	28	591	321	28 3	368	622
	LPG's and products:(2)																				
10	From processing plants	6 465 15 854				455 998	2		774 989			643 142			126 502			885		076 906	
11	From refineries and bulk plants	1 253		10		835	-		592			742			281			5 218			474
12 13 14	From other carriers  Imports From other	409	427	1	503	950 152		58	539 765		57	889 651		58	089 151		69	260 404			389
15	Total net receipts	24 067	828	26	490	390	3	724	659	3	410	067	3	413	149	3	109	848	3 :	275	998
16	Transfers	22 942	151	26	514	112	3	734	666	3	254	515	3	300	374	3	204	965	3	396	038
17	Total gross receipts	47 009	979	53	004	502	7	459	325	6	664	582	6	713	523	6	314	813	6	672	036
18	Total net receipts - All commodities	96 128	902	93	215	039	12	369	735	11	561	169	12	120	088	10	794	936	11	575	429
	Disposition  Crude oil and equivalent:(1)																				
	Net deliveries:																				
19 20 21	To refineries To processing plants To bulk plants and terminals		201 293 080	53	343	149 992 155	7		317 266 —	6	54	436 841 403	6		626 234 —	5		1 105 5 394 248	6		331 779 067
22 23 24	To other carriers For export To other	18 663	285 022 004	12	570	753 892 649	1	612	754 101 708	1	441	009 558(3) 243	1	799	791 580(3) 689	1		2 322 2 028 405	1		409 258 (3 587
25	Total net deliveries	71 782	885	67	148	590	8	911	146	8	175	490	8	611	920	7	802	2 502	8	379	431
26	Transfers	145 218	105	165	156	562	21	107	344	21	066	363	22	142	167	20	906	5 233	20	069	191
27	Total gross deliveries	217 000	990	232	305	152	30	018	490	29	241	853	30	754	087	28	708	3 735	28	448	622
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	46	031 409 747	-		248 189			979 049	-		- 501 889			698 321			- 0 433 7 847			531 469
31	Total disposition	217 279	177	231	881	211	29	752	420	29	217	465	30	849	106	28	59:	1 321	28	368	622
	LPG's and products:(2)																				
32 33	To refineries	2 868 16 685				023 167	2		514 692			978 350	2		435	2		8 583 5 118			338 452
34 35 36	To other carriers For export To other	2 794 1 740			293	643 008 484			- 399 806		546	911 866 (4) 756		467	916 209(4) 803		39	2 215 8 201 5 031		550	825 923(4 515
37	Total net deliveries	24 089	285	26	683	325	3	819	411	3	479	861	3	437	606	3	08	9 148	3	300	053
38	Transfers	22 942	150	26	514	112	3	734	666	3	254	515	3	300	374	3	20	4 965			038
39	Total gross deliveries	47 031		53		437	7		077	1	734	376	6		980		29	4 113		696	091
40 41 42	Pipe line fuel and use Line losses and unaccounted for Inventory changes	66	615 549 620	_	- 77	231 832 334		- 16	530 744 538		- 70	928 156 878		- 12	426 840 043			728 7 890 7 862	-		702 066 691
43	Total disposition	47 009	979	53	004	502	7	459	325	6	664	582	6	713	523	(	31	4 813	6	672	036
	1		170			915			557						526			1 650			484

<sup>(1)</sup> Source - Table 1A. (2) Source - Table 2A.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

uin,	July - Juillet	August Août	September Septembre	October  Octobre	November	December  Décembre	
			1				Arrivages
							Brut et équivalent(1):
- 538 :14 710 541 	. 410 846 671 704 - 126 177	6 400 908 718 497 — 125 671 1 493 470					Arrivages nets:  Des champs pêtrolifères  Des installations de traitement  Des raffineries et des installations de  stockage.  Par d'autres transporteurs
276:	-	-					Importations
5 813 084 I	7 (8 383	8 738 546					Total des arrivages nets
20 713 006	18 303 680	20 847 978					Transferts
29 526 690	25 1146 063	29 586 524	1				Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
1 738 305	1 307 646 1 582 293	910 142 1 886 017					Des installations de traitement  Des installations de stockage et des raffineries.
46 296 68 526 397 193	93 411 65 063 117 823	104 821 62 195 106 531					Par d'autres transporteurs
317 737	1 169 236	3 069 706					Total des arrivages nets
3 422 183	. 970 871	3 230 500		The state of the s			Transferts
6 739 910	6 140 107	6 300 206					Total des arrivages bruts
12 130 811	10 854 619	11 808 252					Total des arrivages nets, - Tous les pro- duits.
							Utilisation
							Brut et équivalent(1):
7 123 954 31 518 78	f. 346 789 38 240 4	7 081 591 37 720 8 355					Livraisons nettes:  Aux raffinerles  Aux installations de traitement  Aux terminus et aux installations de stockage  age
26 435 1 519 990 1 36 103	3 176 1 460 301 1 059	7 857 1 539 076 855					A d'autres transporteurs
8 738 078	7 854 569	8 675 454					Total des livraisons nettes
20 713 606	18 30 680	20 847 978					Transferts
29 451 584	26 .58 249	29 523 432					Total des livraisons burtes
32 178	2 701 - 1/1 887	- 19 711 82 803					Utilisations de mazout par les pipe-lines Fuites et autres pertes
42 828		29 586 524	1		1		Total de l'utilisation
42 828	25 989 063						
	25 989 063						G.P.L. et produits pêtroliers(2):
42 828	25 989 063 421 674 2 114 506 42 988 372 544 257 795	496 398 2 112 470 62 915 192 952 256 796					G.P.L. et produits pétroliers(2):  Aux raffineries
42 828 29 526 690 541 103 2 077 336 42 873 334 914	421 674 2 114 506 42 988 372 544	2 112 470 62 915 192 952					Aux raffineries  Aux terminus et aux installations de stockage À d'autres transporteurs En vue de l'exportation
42 828 29 526 690 541 103 2 077 336 42 873 334 914 269 982	421 674 2 114 506 42 988 372 544 257 795	2 112 470 62 915 192 952 256 796					Aux raffineries  Aux terminus et aux installations de stockage À d'autres transporteurs En vue de l'exportation Autres livraisons
42 828 29 526 690 541 103 2 077 336 42 8/3 334 914 269 982 3 266 208	421 674 2 114 506 42 988 372 544 257 795 3 169 507	2 112 470 62 915 192 952 256 796 3 121 531					Aux raffineries  Aux terminus et aux installations de stockage À d'autres transporteurs En vue de l'exportation Autres livraisons  Total des livraisons nettes
42 828 29 526 690 541 103 2 077 336 42 873 334 914 269 982 3 266 208 3 422 183 6 68 391 1 111 - 10 306	421 674 2 174 506 42 988 372 544 257 795 3 109 507 2 370 871 6 140 378	2 112 470 62 915 192 952 256 796 3 121 531 3 230 500		i	1		Aux raffineries  Aux terminus et aux installations de stockage À d'autres transporteurs En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts
42 828 29 526 690 541 103 2 077 336 42 873 334 914 269 982 5 266 208 5 422 183 6 688 391 1 111	421 674 2 174 506 42 988 372 544 257 795 3 1n9 507 2 370 871 6 140 378	2 112 470 62 915 192 952 256 796 3 121 531 3 230 500 6 .52 131					Aux raffineries  Aux terminus et aux installations de stockage À d'autres transporteurs En vue de l'exportation Autres livraisons  Total des livraisons nettes  Transferts  Total des livraisons brutes  Utilisations de mazout par les pipe-lines Fuices et autres pertes

<sup>(1)</sup> Source - Tableau 1A.

<sup>(2)</sup> Source - Tableau 2A

TABLE 5. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

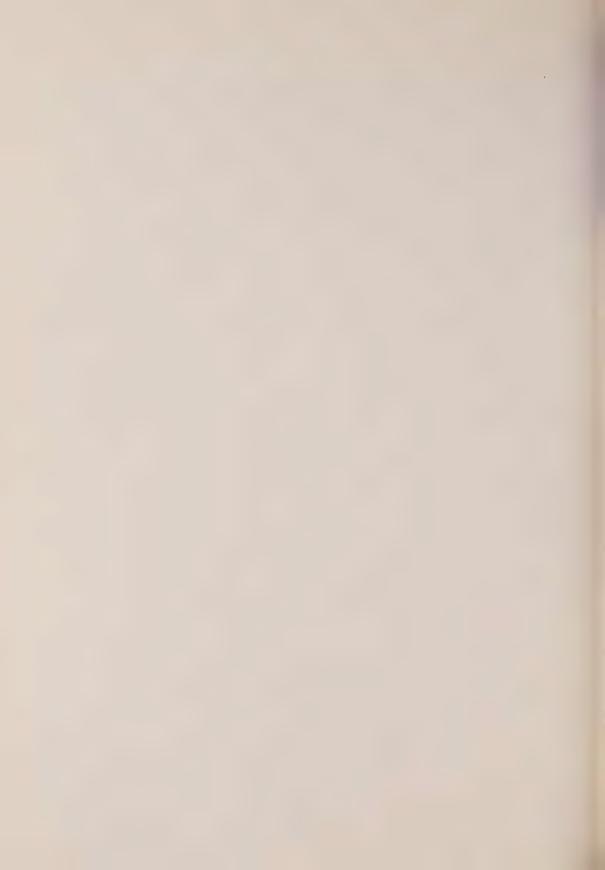
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe li Tous les pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	August - A	oût
	secondaires et principales	pétroliers principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	12,110,536	2,784,851	14,895,387	30,771,892
Carriers' balances - Inventaire des transporteurs	16,383,796	1,481,175	17,864,971	1,709,414
Inventory - Total - Inventaire	28,494,332	4,266,026	32,760,358	32,481,306
011 held in Canada — Pétrole conservé au Canada:			00.400.404	00 505 001
Lines — Réseaux	20,583,251	2,910,245	23,493,496	23,505,001
Tanks — Réservoirs "	7,911,081	1,355,781	9,266,862	8,976,305
Inventory change in Canada — Fluctuations de l'in- ventaire, au Canada""	374,522	- 387,239	- 12,717	- 1,421,101
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,316,812	1,392,025	10,708,837	10,625,823
Tanks — Réservoirs "	2,841,513	75,478	2,916,991	2,765,226
Barrel miles - Total - Milles-barils:				
Trunk lines - Conduites principales	31,140,100	4,943,034	36,083,134	35,613,279
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines - Conduites principales	570.7	251.7	486.3	479.9
		All pipe lines - Tous	les pipe-lines	
	197	7	1976	
		dollar	S	
Operating revenues — Recettes d'exploitation:				
Three months ended March 31 - Trois mois prenant fin le 31 mars	67,27	5,000	58,915	,000
Six months ended June 30 — Six mois prenant fin le 30 juin	135,984	4,000	119,433	,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre			188,037	,000
12 months ended December 31 $-$ 12 mois prenant fin le 31 décembre $\dots$			254,238	000

TABLE 5A. Oil Fipe Lines - Inventories and Operating Statistics
TABLEAU 5A. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

		Total Capital		
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe Tous les pi	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	August -	Août
	principales	principales	1977	1976
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs m3	1 925 421	442 756	2 368 177	4 892 338
Carriers' balances - Inventaire des transporteurs "	2 604 816	235 488	2 840 304	271 775
Inventory - Total - Inventaire	4 530 237	678 244	5 208 481	5 164 113
011 held in Canada Pétrole conservé au Canada:				
Lines - Réseaux	3 272 475	462 692	3 735 167	3 736 995
Tanks - Réservoirs	1 257 762	215 552	1 473 314	1 427 118
Inventory change in Canada — Fluctuations de l'inventaire, au Canada ""	59 544	- 61 566	- 2 022	- 225 937
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	1 481 255	221 314	1 702 569	1 689 370
Tanks — Réservoirs"	451 765	12 000	463 765	439 635
Cubic metre kilometres - Total - Kilomètres-mètres cubes:  Trunk lines - Conduites principales'000	7 967 666	1 264 750	9 232 416	9 112 196
Average kilomètres per cubic metre — Moyenne de kilomètres par mêtre cube:				
Trunk lines - Conduites principales	918.5	405.1	782.6	772.3









## Statistics Canada Statistique Canada



rice: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

## TRANSPORT DU PÉTROLE PAR PIPE-LINES

September - 1977 - Septembre

Net receipts of crude oil and equivaent, liquefied petroleum gases and petrolem products through Canadian oil pipe lines
uring September decreased 4.3% to
5,188,745 barrels (10 523 170 cubic
etres) from 69,220,319 barrels (11 005 152
ubic metres) for the same period in the
receding year. The receipts were
0,311,392 barrels (6 408 999 cubic metres)
domestic crude oil and equivalent, (down
0%), 8,395,539 barrels (1 334 784 cubic
etres) of imported crude oil, (down 12.0%),
1,144,655 barrels (2 725 782 cubic metres)
domestic LPG's and products (down 5.8%),
ad 337,159 barrels (53 604 cubic metres)
imported LPG's and products (up 8.8%).

Pendant le mois de septembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 4.3 %, s'élevant à 66,188,745 barils (10 523 170 mètres cubes), en comparaison de 69,220,319 barils (11 005 152 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 40,311,392 barils (6 408 999 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 2.0%: 8,395,539 barils (1 334 784 mètres cubes) de brut importé, soit une diminution de 12.0 %; 17,144,655 barils (2 725 782 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une diminution de 5.8 %; et 337,159 barils (53 604 mètres cubes) de G.P.L. importé, soit une augmentation de 8.8 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

cember - 1977 - Décembre 3301-510

TABLE 1. Summary of Pipe Line Wovements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					September - 1977	77 - Septembre			
	September 1976 Septembre	Total	Québec	Ontario	Hanitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - b	- barils				
Receipts - Arrivages	-								
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de traitement	34,856,057 5,425,904	35,209,772	1-1	742,872	300,103	4,704,249	29,058,649	1,146,771	1.1
From refineries and bulk plants - Des ratinaties et des instal- lations de stockage From other cartiers - Par d'autres transporteurs From other - Importation From other - Antres artivages	206,434 662,603 9,544,993 2,404	730,301 8,395,539 336,683	6,317,690	16,854	45,926	82,988	502,833	81,700	1111
Net receipts - Total - Arrivages nets:	50,698,395	48,706,931	6,317,690	2,750,143	346,029	969,688,4	33,069,618	1,333,755	3
Transfers - Transferts:									
	84,211,567 36,938,086	74,441,355	5,864,706	17,329,219	25,702,467 348,210	22,062,963	33,362,648	3,482,000	11
From interprovincial systems - Venant des réseaux interpro- vinciaux	4,317,657	5,076,026	ı	30,154	3,471,781	453,497	1,150,594	ı	1
Gross receipts - Total - Arrivages bruts	176,165,705	168,088,913	12,182,396	20,109,516	29,868,487	31,970,165	67,582,860	6,375,489	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	36,826,568	38,823,173	12,176,044	13,772,575	905,496	1,217,370	6,698,712	4,052,976	11
To bulk plants and terminals — Aux terminus et aux instaliations de stockage.  To other carriers — A d'autres transporteurs For export — En wuy de d'auxportation To other — Autres livraisons	104,726 178,122 13,487,345 28,522	63,354 . 48,147 10,236,204 6,218	1111	63,354	7,160,659(3)	14,465	33,682 1,500,481 6,218	861,986	1111
Net deliveries - Total - Livraisons nettes	50,788,422	49,371,680	12,176,044	14,653,191	8,066,155	1,322,235	8,239,093	4,914,962	1
Transfers - Tranferts:									
To other provinces - A d'autres provinces To other pipe libra - A d'autres pipe-libra To interprovincial systems - A des féssuar interprovinciaux	84,211,567 8,886,329 32,369,414	74,441,355 8,979,178 35,961,449	1.1.1	5,864,706	17,329,219 916,764 2,903,227	25,702,467 345,799 4,671,707	25,544,963 6,578,867 27,934,375	1,137,748	111
Gross deliveries - Total - Livraisons bruts	176,255,732	168,753,662	12,176,044	20,548,051	29,215,365	32,042,208	68,297,298	969°727°9	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Fuites et autres portes	2,169 108,055 - 200,251	89,033 - 753,782	6,352		14,733 638,389	41,707	26,972 - 741,410	- 749 - 98,458	
Disposition - Total - Utilisation	176,165,705	168,088,913	12,182,396	20,109,516	29,868,487	31,970,165	67,582,860	6,375,489	. 1

(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y comptis less quantités de brut canadian en admission temporaire aux États-Unis estimativas de stocks de pipe. United states of it, re-exported to the United States of States of the Provenant des Étates Unis et retournés aux États-Unis. (3) Includes 106,135 barrials of United States to the United States. — Y compris pas de barils de pétrole brut provenant des États-Unis at retournés aux États-Unis. (3) Includes 106,135 barrials of United States aux États-Unis et retournés aux États-Unis.

TABLE 1A. Summary of Pipe Line Hovements of Crude Oil and Pentanes Plus, by Province TABLEAU IA. Sommafre du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					September - 1977	377 - Septembre			
	September 1976 Septembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - metres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From processing plants — Des Marsallations de traitement From réfineries and bulk plants — Des reféineres et des inteal-	5 541 667 862 649	5 597 906 641 456	1 1	118 107	47 712	747 916 2 389	4 619 956 504 221	182 322 16 739	t I
lations de stockage Plon other carriers Par d'autres transporteurs Imports - Importation From other - Autres arrivages	32 821 105 345 1 517 532 382	116 109 1 334 783 53 528	1 004 432	2 680 316 451	7 302	13 194	79 944	12 989	1 1 1
Net receipts - Total - Arrivages nets: Transfers - Transferts:	8 060 396	7 743 782	1 004 432	437 238	55 014	777 399		212 050	1 1
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pripelines From directorovincial sverens - Venant des récenus des	13 388 562 5 872 683	11 835 231 6 337 965	932 414	2 755 126	4 086 366 55 361	3 507 731 730 389	5 304 237	553 594	1 (
	686 452	807 024	1	764	551 969	67 331	182	1	r
Gross receipts - Total - Arrivages bruts	28 008 093	26 724 002	1 936 846	3 197 158	4 748 710	5 082 850	10 744 816	1 013 622	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To processing plante - Aux installations de trattement To bulb plante and terminals - Aux terminus et aux installations	\$ 854 954 25 937	6 172 391 30 936	1 935 836	2 189 665 30 936	143 962	193 546	1 065 010	644 372	1 1
de stockage.  To other carriers A d'autre transporters.  Por export. E nv de l'exportation.  To other - Autres livrateons.	16 650 28 319 2 144 314 4 534	10 072 7 655 1 627 426 989	1 1 1 1	10 072	1 138 454(3)	2 300	5 355	137 045	1.1.1
Net deliveries - Total - Livraisons nettes	8 074 708	697 678 2	1 935 836	2 329 671	1 282 416	210 218	1 309 911	781 417	ı
Transfers - Tranferts:									ı
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines To interprovincial systems — A des réseaux interprovinciaux	13 388 562 1 412 813 5 146 322	11 835 231 1 427 576 5 717 413	1 1 1	932 414	2 755 126 145 754 461 576	4 086 366 54 978 742 742	4 061 325	180 888	t e
Gross deliveries - Total - Livraisons bruts	28 022 405	26 829 689	1 935 836	3 266 879	4 644 872	5 094 304	80	1 000 305	
Pipe line (set and use - Utilization de mazout par les pipe-lines line losses and unaccounted for - Pittes et autres pertes	345 17 179 - 31 836	14 155	1 010	- 69 724	2 342	40 a	4:		, 1
Disposition - Total - Utilisation	28 008 093	26 724 002	1 936 846	9.7	4 768 710	000 000		- 12 654	r
(1) Includes movements of Canadian oil held in the United States and estimated inventory changes	estimated invent	ory changes of	interprovincial	out south auto	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.002.000	10 /44 816	1 013 622	

(1) includes movements of Capadian out held in the United States and estimated inventory changes of interprovincial pape lines in Manicoba and United States. — Y compris los quantités de brut canadian en admission temporaire aux Étates. United States de line de stocks de pige-lines interprovinciaux au Manicoba et aux Étates. United States of United States of United States of United States of United States of United States of the Popular pass de mètres cubes de pétrole brut provenant des États-Unis et retournés aux États-Unis. (3) Includes 16 874 cubic metres of United States oil re-exported to the United States oil re-exported to the United

TABLE 2. Fipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrolière, par province

					September - 1977	7 - Septembre			
	September 1976 Septembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils				
Receipts - Arrivages									
Nor receipts - Arrivages nets:									
From processing plants - Des installations de traitement	4, 320, 664	4,614,719	1	1,183,301	ı	12,499	3, 387, 702	31,217	ı
From refineries and bulk plants - Des raffineries et des instal- lations de Stockage - Des d'airres franschreits	12, 764, 025	11, 509, 438	1,904,712	5, 436, 804	1 1	11	4,018,479	149,443	t 1
From other - Autres arrivage	309, 672	337, 159	1 1	337, 159	1 1	463,075	- 61,979	20,990	1 1
Net receipts - Total - Arrivage nets	18, 521, 924	17, 481, 814	1,904,712	6,957,264	ı	475, 574	7, 618, 788	525,476	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	11,118,258	11, 192, 281 3, 245, 909	29,200	3, 732, 471	3,052,104	4,282,550	3,245,909	996,44	50,990
From interpretation and the reseaux interpre- vinciaux	923, 421	1,662,637	I	59,479	714,539	888, 619	ı	ı	ı
Gross receipts - Total - Arrivages bruts	34,618,313	33, 582, 641	1,933,912	10,749,214	3, 766, 643	5,646,743	10,864,697	570,442	50,990
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	2,546,052	2,425,756	29,200	175, 748	737,403	910, 906	502,804	569,69	1
To bulk plants and terminals - Aux terminus et aux installations de stockage	12,089,737	13, 019, 589	357,370	10,182,312	206,543	348,030	1,726,473	149,443	49,418
To other carriers — A d'autres transporteurs For export — En woed e l'exportation To other — Autres livraisons	2,205,908	721,364	1-1	481, 710(2) 81, 774	80,737	377,664	1,244,514	11	1-1
Net deliveries - Total - Livraisons nettes	18,042,285	18, 140, 408	386, 570	10, 921, 544	1,024,683	1,636,600	3, 632, 708	488,885	49,418
Transfers - Transferts:									
To other provinces — À d'autres provinces To other Dippe lines — A d'autre pipe—lines provinciaux To interprovincial systems — À des réseaux interprovinciaux	11, 118, 258 2, 309, 070 2, 669, 061	11, 192, 281 2, 541, 564 2, 366, 982	1,547,487	29, 200	2, 184, 984 714, 539	3,052,104 425,544 463,075	4,327,516 1,401,481 1,844,428	50,990	1 1 3
Gross deliveries - Total - Livraisons bruts	34, 138, 674	34,241,235	1,934,057	11,010,223	3,924,206	5, 577, 323	11, 206, 133	539,875	49,418
Pipe line fuel and use — Utilisation de masout par les pipe- lines	4,112 14,907 460,620	7,437 - 40,907 - 625,124	- 145	- 9,939 - 251,070	- 17,844 - 139,719	1,262	7,437 - 14,154 - 334,719	30,567	87 1,659
Disposition - Total - Utilisation	34,618,313	33, 582, 641	1,933,912	10, 749, 214	3,766,643	5, 646, 743	10,864,697	570,442	90, 990
(1) Taclindes movements and inventory changes in Manitoba and United States.	states Y com	ris les quantit	és transportée	et les variati	- Y compris les quantités transportée et les variations de stocks au Manitoba et aux États-Unis.	Manitoba et au	x Etats-Unis.		

(1) Includes movements and inventory changes in Manitobs and United States. - Y compits has quantified transported et les variations de stocks au Manitobs et aux États-Unis (2) Includes mostrelle of Chited States LRG's re-exported to the United States. - Y compits pas de batils de G.P.L. provenant des États-Unis et retournés aux États-Unis. (3) Japan - Destination - Japon.

TABLEAU 2A. Pape Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					September - 1	September - 1977 - Septembre			
	September 1976 Septembre	Total	Québec	Ontario	Manitoba(1)	Seskat- cheven	Alberts	British Columbia Colombie- Britannique	Yukon
				cubic	metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants — Des installations de traitement Prom refineries and bulk plants — Des raffineries et des instal-	686 930	733 682	1	188 130	1	1 987	538 602	6 963	1
lations de stockage From other cariter - Par d'autres transporteurs Imports - Importations From other - Autres arrivages	2 029 317 169 328 49 234 9 940	1 829 854 90 371 53 604 71 876	302 825	864 383	1 1 1	1 1 5	638 887	23 759 46 715	111
Net receipts - Total - Arrivage nets	2 944 749	2 779 387	302 825	1 106 117	1	75 610	1 211 291	83 544	1
Transfers - Transferts:									ľ
From other provinces - Venant d'autres provinces From there pipe lines - Venant d'autres pipe-lines From interprovincial systems - Venant des féseux interpro-	1 767 660 644 647	1 779 431 516 058	4 642	593 416	485 246	680 871	516 058	7 149	8 107
Vincieux	146 812	264 337	1	9 456	113 602	141 279	ı	1	1
Gross receipts - Total - Arrivages bruts	5 503 868	5 339 213	307 467	1 708 989	878 865	897 760	1 727 349	90 693	8 107
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries To bulk plants and terminals - Aux terminus et aux installations	404 789	385 665	4 642	27 942	117 238	144 822	076 62	11 081	1
To other carriers - A d'autres transporteurs	1 922 114	2 069 949	56 817	1 618 859	32 838	55 332	274 487	23 759	7 857
For export - En vue de l'exportation To other - Autres livraisons	350 711 190 878	114 688	1 1 1	76 586(2)	12 836	1 1 70 09	25 266	42 886(3)	1 1
Nkt deliveries - Total - Livraisons nettes	2 868 492	2 884 095	61 459	1 736 388	162 912	260 198	577 555	77 726	7 857
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines	1 767 661	1 779 431	246 031	4 642	347 385	485 246	688 020	8 107	ŧ
To interprovincial systems - A des réseaux interprovinciaux	424		1 1	9 426		67 656 73 623	222 817 293 241	1-1	11
DATE OF TAKEN - TOTAL - Livraisons bruts	5 427 611	5 443 921	307 490	1 750 486	623 899	886 723	1 781 633	85 833	7 857
The Table Table and use - Utilisation de mazout par les pipe- lines Lines desse and unaccounted for - Putes et autres pertes Inventory changes - Variations de atocks	654 2 370 73 233	1 182 - 6 503 - 99 387	- 23	- 1 580	_ 2 837 _ 22 214	201	1 182	1 1 5	1 1 2
Disposition - Total - Utilisation	5 503 868	5 339 213	307 467	1 708 989	598 848	897 760	1 727 240	00 4 000	597
(1) Includes movements and inventory changes in Manitoba and United States	tes - V compri	4				2001		90 063	8 107

(1) includes movements and inventory changes in Manitoba and United States. — Y compute tes quantités transportée et les variations de grocks au Manitoba et aux Efste-Unis.

(3) Japan — Destination — Japan

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					September - 1977	7 - Septembre			
	September 1976 Septembre	Total	Onébec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats- Unis
				Pé	barrels - barils				
	_								
Receipts - Arrivages									
Net receipts - Arrivages nets:					9	i i	007	1 000 000	
From fields - Des champs pétrolifèresrement prometrement rement rement prometre - Des installations de traitement	34,856,057 5,425,904	35,209,772	1 1	1 1	300,103	5,319,095	3,914,325	105,284	1
From teffineries and bulk plants - Des reffineries et des instal- from teffineries - Bar d'autres (ramporteurs laporte - Importations From other - Autres strivages	206,434 662,603 9,544,993 2,404	730,301 8,395,539 336,683	6,317,690	16,854	22,119	139, 726	479,772	71,830	2,077,849
Net receipts - Total - Arrivages nets	50,698,395	48, 706, 931	6,317,690	16,854	322,222	5,473,848	33,285,269	1,213,199	2,077,849
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:						000	5, 200, 091		182, 716
Quebec Querico Onterico Saskatchewen Saskatchewen Alberte Alberte Alterto Anna - Colombie-Britannique	12,707,592 11,714,078 926,511 1,119,069 6,170,930 4,188,388	12, 176, 044 13, 772, 575 905, 496 1, 217, 370 6, 698, 712 4, 052, 976	6,311,338	16,854	301, 605	2,179,661 174,543 274,200	9,529,689 730,953 943,170 6,698,712 2,976,780	1,076,196	1,744,766
Refineries - Total - Raffineries	36,826,568	38,823,173	6,311,338	16,854	301,605	3,110,303	26,079,395	1,076,196	1,927,482
To narowesing nlants - Aux installations de traitement	163,139	194,584	ı	1	1	1	194, 584	l	I
nus et aux ins	104, 726 178, 122 13, 487, 345 28, 522	63,354 48,147 10,236,204 6,218	1111		22, 798	17,883 2,309,155	30,264 7,749,120 6,218	48,996	63,354
Net deliveries - Total - Livraisons nettes	50,788,422	49,371,680	6,311,338	16,854	324,403	5,437,341	34,059,581	1,125,192	2,096,971
Pipeline fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Phites et autres partes Inventory changes — Variations de Stocks	2,169 108,055 - 200,251	89,033 - 753,782	6,352	111	_ 597 _ 1,584	78,161	6,719	- 749 88,756	_ 853 _ 18,269
Disposition - Total - Utilisation	50,698,395	48,706,931	6,317,690	16,854	322,222	5,473,848	33,285,269	1,213,199	2,077,849
713 11-20 and an of Landian of Landian of Lates and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. Y compris les quantités de brut canadien en	d estimated inver	ntory changes of	interprovincia	I pipe lines it	n Manitoba and U	nited States. Y	compris les qu	uantités de bru	canadien en

(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitob admission temporaire anx Etats-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Etats-Unis.

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Flus, by Source

ine
1'oris
région
par
plus,
pentanes
e
brut
1 pétrole
utilisation d
e L
Arrivages
34.
TABLEAU

September   September   Total   Québae   Ontario   Dantcoba (1)   Satular   Alberta						September - 1977	// - Septembre	A1		
2 5541 667 5 597 906		September 1976 Septembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States - Etats- Unis
5 541 667       5 597 906       —       —       —       47 713       845 668       4 539         105 345       116 109       —       —       —       —       47 713       845 668       4 539         1 157 532       1 116 109       —       —       —       —       —       2 189       4 539         1 157 532       1 116 109       —       —       —       —       —       —       5 189       4 539         1 157 532       1 184 782       — <t< th=""><th></th><th></th><th></th><th></th><th>cubic</th><th>metres - mètres</th><th>cubes</th><th></th><th></th><th></th></t<>					cubic	metres - mètres	cubes			
5 541 667     5 557 906     —     —     47 713     845 668     4 539       1 105 649     641 456     —     —     —     47 713     845 668     4 539       1 105 649     641 456     —     —     —     —     —     2 389     4 539       1 105 75 532     1 34 783     1 004 432     2 680     3 516     2 2 15     76       1 517 532     1 34 783     1 004 432     2 680     47 921     2 680     47 921       1 8 060 396     7 743 782     1 004 432     2 680     47 921     346 588     1 87 75       1 8 2 369     1 935 836     1 003 422     —     —     —     47 921     49 4 49       1 8 2 369     1 103 422     —     —     —     —     47 921     49 4 49       1 8 2 369     1 003 422     —     —     —     —     47 921     49 4 49       1 8 074 708     1 003 422     —     —     —     —     47 921     49 4 49       1 8 074 708     1 003 422     —     —     —     —     —     47 921       1 8 074 708     1 003 422     —     —     —     —     —     47 921       1 1 199 842     1 003 422     —     —     —<	Receipts - Arrivages									
5 541 667       5 541 667       5 542 669       - 47 713       845 668       4 539         1 103 425       1 116 109       - 641 456       - 680       3 516       22 215       76         1 157 532       1 34 783       1 1 004 432       2 680       3 516       22 215       76         8 0c0 396       7 743 782       1 004 432       2 680       51 229       870 272       5 291         1 8 0c0 396       7 743 782       1 003 422       2 680       47 91       37 59       1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Net receipts - Arrivages nets:									
1 10 10 10 10 10 10 10 10 10 10 10 10 10	From fields - Des champs pétrolifères From processing plante - Des lanslilations de traitement From From efineties and bulk plante - Des références de des	541 862	5 597 906 641 456	1 1	1 1		845 668 2 389	539	164 724 16 739	r I
8 060 396 7 743 782 1 004 432 2 680 51 229 870 272 5 291 1 003 45 1 003 4 103 4 103 4 103 4 103 4 103 4 103 4 103 4 103 4 103 4 1	lations de stockage From other carriers Per d'aures transporteurs Importe - Importations From other - Autres arrivages	32 105 517	116 334 53	900	2 680	3 516	22		11 420	330 351
2 0.00 345		090	743	004	2 680		870 272	291	192 883	330 351
2 020 345 1 935 836 1 003 422 2 680 47 951 346 538 1 1515 1 1023 422 1 1 1023 422 1 1 1023 422 1 1 1023 422 1 1 1023 422 1 1 1023 422 1 1 1 1023 422 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Diaposition - Utilisation									
2         0.00 345         1 935 836         1 003 422         2 680         47 951         76 616         8876           1 622 389         2 189 665         1 003 422         2 680         47 951         346 538         1 1515           1 7 918         1 13 546         2 680         4 7 951         2 7 39         116           1 7 918         1 055 010         2 680         4 7 951         4 94 498         4 1 10           5 834 954         6 172 391         1 003 422         2 680         4 7 951         4 94 498         4 1 10           2 8 379         30 926         2 680         4 7 951         4 94 498         4 10         30           2 8 319         1 627 426         2 680         4 7 951         4 94 498         4 10           2 144 314         1 627 426         2 680         5 535         3 625         3 673           8 074 708         7 849 469         1 003 422         2 680         51 576         8 64 467         5 415           1 7 199         4 546         1 003 422         2 680         51 576         8 64 467         5 415           1 1 199         4 546         1 003 422         2 680         51 576         6 622         1 2 621	Net deliveries - Livraisons nettes:									
2         0.020 345         1 935 836         1 003 422         2 680         47 951         76 616         837 81           1         182 389         2 189 665         1 003 422         2 680         47 951         366 538         1 515           917 303         113 566         -         -         -         -         77 591         116           917 303         1055 002         -	To refineries - Aux raffineries:									
5 854 956     6 172 391     1 003 422     2 680     47 951     494 498     4 17n       25 937     30 936     —     —     —     —     —     —     9 0       1 650     1 0 0 2     —     —     —     —     —     —     —     9 0       2 144 314     1 657 256     —     —     —     —     —     —     9 625     367 159     1 224       8 074 708     7 849 469     1 003 422     2 680     51 576     864 467     5 415       - 17 179     —     —     —     —     —     —     9 5 415       - 17 189     —     —     —     —     —     —     9 5 415	Ouebec Onserto Maricola Saskertenean Alberta Alberta British Columbia — Colombie-Britannique	020 862 147 177 177 981 665	935 189 143 193 065 644	003	5 680	47 951	76 616 346 538 27 °50 43 594	826 748 1 515 100 116 21: 1/49 952 1 065 010 473 271	171 101	29 050 277 396 - -
25 937 30 936	Refineries - Total - Raffineries	854	172	1 003 422	2 680		867 767	200	101 121	200
16 650 10 072	To processing plants - Aux installations de traitement			1			1	2	1	200 4440
8 074 708 7 849 469 1 003 422 2 680 51 576 864 467 5 415 345 1779 14 15 1 010 95 12 427 12 427 13 864 467 5 415	de stockage To other cariers - À d'autres transporteurs For ther cariers - Voue de l'exportation To other - Autres livraisons	16 650 28 319 2 144 314 4 534	10	111	1111	3 625	2 843 367 126	23.2	7 790	10 072
17 179 14 155 1 010 95 112 627 1 124 15 - 124 15 - 124 15 1 010 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Net deliveries - Total - Livraisons nettes	074	849	003	2 680			415	178 891	113 100
	Pipeline fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes Inventory changes — Variations de stocks	31	119	1 010	1 1 1	- 95 - 252	12	1 068 - 124 174	- 119	_ 136 _ 2 905
Disposition - Total - Utilisation 8 060 396 7 743 782 1 004 432 2 680 51 279 870 272 5 291 935	Disposition - Total - Utilisation	8 060 396	7 743 782	1 004 432	2 680	51 229	870 272		192 883	330 351

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year	-	January	February	March	April	May
		Total cu		Janvier	Février	. – Mars	Avril	Mai
No.		1976	1977					
		1	1	ı	barrels	1	1	
	Receipts							
	Crude oil and equivalent:(1)							
1 2 3	Net receipts: From fields From processing plants From refineries and bulk plants	326,087,061 55,377,882 1,059,333	335,162,907 44,540,688 -	36,513,208 6,890,015 -	35,991,604 4,986,552	40,047,432 5,507,713	34,718,641 4,960,569	37,260,646 4,949,186
5	From other carriers	5,303,706 116,112,576 8,397	6,534,358 81,695,297 459,130	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	701,033 9,277,306 13,681
7	Total net receipts	503,948,955	468,392,380	54,375,894	51,268,886	54,765,005	48,337,761	52,201,852
8	Transfers	1,038,861,756	1,158,185,484	132,761,196	132,503,439	139,270,037	131,496,251	126,231,412
9	Total gross receipts	1,542,810,711	1,626,577,864	187,137,090	183,772,325	194,035,042	179,834,012	178,433,264
	Incle and products: (2)							
10	LPG's and products:(2)	44,986,057	56,231,765	6,005,349	5,601,974	7,372,448	7,094,184	6,768,072
10	From processing plants From refineries and bulk plants	112,486,164	112,737,641	16,542,130	14,398,274	12,683,419	10,976,230	11,991,328
12 13 14	From other carriers Imports From other	8,947,068 2,884,896 599,840	4,812,991 3,506,916 6,812,038	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680	479,394 435,634 574,917	594,221 386,124 865,660
15	Total net receipts	169,904,025	184,101,351	23,427,401	21,448,674	21,468,056	19,560,359	20,605,405
16	Transfers	160,398,187	182,869,585	23,490,341	20,470,279	20,758,733	20,158,639	21,360,433
17	Total gross receipts	330,302,212	366,970,936	46,917,742	41,918,953	42,226,789	39,718,998	41,965,838
18	Total net receipts - All commodities	673,852,980	652,493,731	77,803,295	72,717,560	76,233,061	67,898,120	72,807,257
	Disposition							
	Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refineries To processing plants To bulk plants and terminals	363,464,027 3,448,264 904,036	378,329,239 2,358,226 177,544	45,250,890 391,640 —	41,735,633 344,936 40,272	42,340,655 284,515 —	37,682,919 354,706 1,560	43,225,666 111,829 19,292
22 23 24	To other carriers	1,047,907 130,874,223 2,550,762	1,229,075 89,304,735 324,799	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138(3) 2,549	122,076 9,222,485( 3,694
25	Total net deliveries	502,289,219	471,723,618	56,049,420	51,422,273	54,167,358	49,076,271	52,705,042
26	Transfers	1,038,861,756	1,158,185,484	132,761,196	132,503,439	139,270,037	131,496,251	126,231,412
27	Total gross deliveries	1,541,150,975	1,629,909,102	188,810,616	183,925,712	193,437,395	180,572,522	178,936,454
28 29 30	Pipe line fuel and use Line losses and unaccounted for Inventory changes	21,235 399,982 1,238,519	543,479	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	- 9,621 - 493,569
31	Total disposition	1,542,810,711	1,626,577,864	187,137,090	183,772,325	194,035,042	179,834,012	178,433,264
	LPG's and products:(2)	20,585,536	25,138,415	3,255,064	2,478,041	2,273,354	2,318,318	3,209,932
32 33	To refineries To bulk plants and terminals	117,039,886		16,351,575	14,028,479	14,285,686	12,800,507	13,607,706
34 35 36	To other carriers For export To other	19,785,269 12,148,644		2,700,832 1,715,896	269,902 3,439,682(4 1,671,559	269,936 2,938,659(4 1,854,256	202,626 2,504,610(4 1,604,093	269,364 3,465,199 204,512
37	Total net deliveries	169,559,335	185,973,483	24,023,367	21,887,663	21,621,891	19,430,154	20,756,713
38	Transfers	160,398,187	182,869,585	23,490,341	20,470,279	20,758,733	20,158,639	21,360,433
39	Total gross deliveries	329,957,522	368,843,068	47,513,708	42,357,942	42,380,624	39,588,793	42,117,146
40 41 42	Line losses and unaccounted for	433,497	- 530,477	9,628 - 105,315 - 500,279	982	8,971 - 80,768 - 82,038	4,580 - 49,619 175,244	4,418 - 50,744 - 104,982
43	Total disposition	330,302,212	366,970,936	46,917,742	41,918,953	42,226,789	39,718,998	41,965,838
44		671,848,554	657,697,101	80,072,787	73,309,936	75,789,249	68,506,425	73,461,755
			L.,		1			L

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

						a or berrote	répartis en groupes, par mois	
June	July	August	September	October	November	December		
Juin	Juillet	Août	- Septembre	- Octobre	Novembre	- Décembre		
								No
	1	į.	barils					1
							Arrivages	
							Brut et équivalent(1):	
41,127,906 4,467,909 —	34,033,194 4,224,896	40,260,504 4,519,212	35,209,772 4,034,636				Arrivages nets:  Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de	. 1 2 3
717,618 9,119,206	793,633 9,287,887	790,447 9,393,639 —	730,301 8,395,539 336,683				stockage. Par d'autres transporteurs Importations Autres arrivages	1 5
55,432,639	48,339,610	54,963,802	48,706,931				Total des arrivages nets	
130,284,655	115,126,677	131,129,835	119,381,982				Transferts	
185,717,294	163,466,287	186,093,637	168,088,913				Total des arrayages bruts	
6,712,498	6,337,898	5,724,623	4,614,719				G.P.L. et produits pétroliers(2):	
10,934,871	11,839,263	11,862,688	11,509,438				Des installations de traitement Des installations de stockage et des raffi-	10
291,193 431,017 2,498,301	587,537 428,103 741,084	659,308 391,198 670,060	568,412 337,159 452,086				neries. Par d'autres transporteurs	13
20,867,880	19,933,885	19,307,877	17,481,814				Total des arrivages nets	
21,524,883	18,686,220	20,319,230	16,100,827		İ		Transferts	1
42,392,763	38,620,105	39,627,107	33,582,641				Total des arrivages bruts	17
76,300,519	68,273,495	74,271,679	66,188,745				Total des arrivages nets - Tous les pro-	18
							duits. Utilisation	
							Brut et équivalent(1):	
44,808,328 198,244 489	39,920,102 240,522 23	44,541,873 237,250 52,554	38,823,173 194,584 63,354				Livraisons nettes: Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock-	19 20 21
166,269 9,560,448 227,083	51,425 9,185,015 6,664	49,415 9,680,493 5,377	48,147 10,236,204 6,218				age. À d'autres transporteurs En vue de l'exportation	22 23 24
54,960,861	49,403,751	54,566,962	49,371,680				Total des livraisons nettes	25
130,284,655	115,126,677	131,129,835	119,381,982				Transferts	26
185,245,516	164,530,428	185,696,797	168,753,662				Total des livraisons brutes	
202,394 269,384	16,989 1,081,130	- 123,978 520,818	89,033 - 753,782				Utilisations de mazout par les pipe-lines Fuites et autres pertes	29
185,717,294	163,466,287	186,093,637	168,088,913				Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
3,403,437 13,066,053	2,652,255 13,048,245	3,122,258 13,287,034	2,425,756 13,019,589				Aux raffineries	32
269,664 2,106,545 1,698,143	270,384 2,343,227 1,621,484	395,721 1,213,638 1,615,199	269,747 721,364 1,703,952				age. À d'autres transporteurs En vue de l'exportation Autres livraisons	34 35 36
20,543,842	19,935,595	19,633,850	18,140,408				Total des livraisons nettes	37
21,524,883	18,686,220	20,319,230	16,100,827				Transferts	38
42,068,725	38,621,815	39,953,080	34,241,235				Total des livraisons brutes	39
6,986 - 64,825 381,877	5,590 59,540 52,240	5,775 - 79,741	7,437 - 40,907 - 625,124				Utilisations de mazout par les pipe-lines Fuites et autres pertes Variations de stocks	40 41 42
42,392,763	38,620,105	- 252,007 39,627,107	33,582,641				Total de l'utilisation	43
75,504,703	69,339,346	74,200,812	67,512,088				Total des livraisons nettes - Tous les produits.	44
(1) Source - Ta								

<sup>(1)</sup> Source - Tableau 1.(2) Source - Tableau 2.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total year-to-date - Total cumulatif		January			- 1	February - Février			March - Mars			April -			May Mai					
		19	76		19	77		Jan	/ier		r	SALT	er		rid I S			WALT	•		144.	
).										1	cubi	c me	tres									
	Receipts									- 1						- 1			1			
	Crude oil and equivalent:(1)																					
	Net receipts:	61	0/0	(0)	F.0	286	(12		205	126		* 2 2	208	6	367	022	5	519	222	5	923	970
2	From fields From processing plants From refineries and bulk plants	8	843 804 168	378		081			305 095				799		875			788			786	857 —
	From other carriers		843 460			038 712			119 521				281 661		117 341		1	99 273	230 158	1	111 474	455 974
	From other			334		349				031			153		4	895			213			175
	Total net receipts	80	121	470	74	468	431	8	545	076	8	151	102	8	706	939	7	685	088	8	299	431
3	Transfers	165	165	800	184	136	782	21	107	344	21	066	363	22	142	167	20	906	233	20	069	191
	Total gross receipts	245	287	270	258	605	213	29	752	420	29	217	465	30	849	106	28	591	321	28	368	622
	LPG's and products:(2)	7	150	211	Q	9//0	137		954	774		890	643	1	172	126	1	127	885	1	076	037
	From refineries and bulk plants		152 883			940 923			629				142		016			745			906	
	From other carriers Imports From other	1	422 458 95			765 557 083			58	592 539 765		57	742 889 651		58	281 089 151		69	218 260 404			474 389 629
	Total net receipts	27	012	577		269		3	724	659	3	410	067	3	413	149	3	109	848	3	275	998
	Transfers		501	1		073	į.	3	734	666	3	254	515	3	300	374	3	204	965	3	396	038
	Total gross receipts	52	513	847		343		7	459	325	6	664	582	6	713	523	6	314	813	6	672	03
3	Total net receipts - All commodities		134		103		1	12	369	735	11	561	169	12	120	088	10	794	936	11	575	429
	Net deliveries: To refineries To processing plants To bulk plants and terminals	57	548	155 230 730	60	374	540 928 227	7		317 266 -	6	54	436 841 403	6	731 45	626 234 —	5	991 56	105 394 248	6		33 77 06
2	To other carriers			604			408		33	754			009		33	791		22	322		19	40
3	For export	20	807		14	198	318 638		612 8	101 708		441	558(3) 243		1	580(3) 689			028(3) 405		466	58
5	Total net deliveries	79	857	593			059			146			490		611		1	802			379	
6	Transfers			802			782			344			363	İ	142			906			069	
7	Total gross deliveries	245		395	259	134	841	30	018	490	29	241	853	30	754	087	28	708	/35	28	448	02
8 9 0	Pipe line fuel and use Line losses and unaccounted for Inventory changes		63	376 588 911	_		403 031	-		979 049	-		501 889			698 321	-	10 - 127	433 847		- 1 - 78	
1	Total disposition	245	287	270	258	605	213	29	752	420	29	217	465	30	849	106	28	591	321	28	368	62
	LPG's and products:(2)																					
2	To refineries			834 855		634	688			514 692	2	230	978 350	2	271	435 243	2	035	583 118 215	2	163	33 3 45 2 82
5	To other carriers For export To other	_	2.40	605		407	529 696 391			399 806		546	911 866(4) 756		467	916 209(4) 803		398	201(4		550 32	92
7	Total net deliveries	26	957	777	29	567	420	3	819	411	3	479	861	3	437	606		089			300	
	Transfers	25	501	269	29	073	938	3	734	666	3	254	515	1		374		3 204			396	
8		52	459	046	58		358	7		077	6	734	376	6		980	6	294		6	696	
	Total gross deliveries				1	q	413			530			928	-		426			728			70
9	Total gross deliveries  Fipe line fuel and use Line losses and unaccounted for Inventory changes		68	269 3 919 3 387	-	- 84	335	-	- 16 - 79	744 538		- 70	156 878		- 12 - 13	840 043			890 862		- 8 - 16	
18	Pipe line fuel and use		- 16	919	-	- 84 222	335 721 715	-	- 79	744 538 325			878		- 13	043	6		862	1		6 69

Source - Table 1A.
 Source - Table 2A.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pêtrole répartis en groupes,

June	July	August	Sentart	0-1-1				T
Juin	Juillet	August — Août	September -	October -	November -	December -		-
Juli	Juillet	Aout	Septembre	Octobre	Novembre	Décembre		
	<u> </u>		mètres cubes		L		-	1
					1	1	Arrivages	1
							Brut et équivalent(1):	-
6 538 814	5 410 846	6 400 908	5 597 906				Arrivages nets:	-
710 341	671 704	718 497	641 456				Des champs pétrolifères Des installations de traftement Des raffineries et des installations de stockage.	-
1 173 368 276 470	1 476 656	1 493 470	116 109 1 334 783 53 528				Par d'autres transporteurs Importations Autres arrivages	
8 813 084	7 685 383	8 738 546	7 743 782				Total des arrivages nets	1
20 713 606	18 303 680	20 847 978	18 980 220				Transferts	1
29 526 690	25 989 063	29 586 524	26 724 002				Total des arrivages bruts	1
							G.P.L. et produits pétroliers(2):	
1 067 202 1 738 505	1 007 646 1 882 293	910 142 1 886 017	733 682 1 829 854				Des installations de traitement Des installations de stockage et des raffi-	1
46 296 68 526 397 198	93 411 68 063 117 823	104 821 62 195 106 531	90 371 53 604 71 876				neries. Par d'autres transporteurs Importations	1
3 317 727	3 169 236	3 069 706	2 779 387				Autres arrivages	1
3 422 183	2 970 871	3 230 500	2 559 826				Total des arrivages nets	
6 739 910	6 140 107	6 300 206	5 339 213				Transferts	1
12 130 811	10 854 619	11 808 252	10 523 169				Total des arrivages bruts  Total des arrivages nets, - Tous les pro-	1
							duits.	1
							Utilisation	
							Brut et équivalent(1):	
7 100 054							Livraisons nettes:	
7 123 954 31 518 78	6 346 789 38 240 4	7 081 591 37 720 8 355	6 172 391 30 936 10 072				Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock- age.	1 2 2
26 435 1 519 990 36 103	8 176 1 460 301 1 059	7 857 1 539 076 855	7 655 1 627 426 989				A d'autres transporteurs En vue de l'exportation Autres livraisons	2 2 2
8 738 078	7 854 569	8 675 454	7 849 469				Total des livraisons nettes	2
20 713 606	18 303 680	20 847 978	18 980 220				Transferts	2
29 451 684	26 158 249	29 523 432	26 829 689				Total des livraisons burtes	2
32 178 42 828	2 701 - 171 887	- 19 711 82 803	14 155 - 119 842				Utilisations de mazout par les pipe-lines Fuites et autres pertes	2:
29 526 690	25 989 063	29 586 524	26 724 002				Total de l'utilisation	3.
							G.P.L. et produits pétroliers(2):	
541 103 2 077 336	421 674 2 074 506	496 398 2 112 470	385 665 2 069 949				Aux raffineries	3:
42 873 334 914 269 982	42 988 372 544 257 795	62 915 192 952 256 796	42 886 114 688 270 907				À d'autres transporteurs En vue de l'exportation Autres livraisons	3:
3 266 208	3 169 507	3 121 531	2 884 095				Total des livraisons nettes	3
3 422 183	2 970 871	3 230 500	2 559 826				Transferts	38
6 688 391	6 140 378	6 352 031	5 443 921				Total des livraisons brutes	39
1 111 - 10 306 60 714	888 - 9 465 8 306	918 12 677 40 066	1 182 - 6 503 - 99 387				Fuites et autres pertes	40
6 739 910	6 140 107	6 300 206	5 339 213					43
12 004 286	11 024 076	11 796 985	10 733 564				Total des livraisons nettes, - Tous les	44
							produits.	

<sup>(1)</sup> Source - Tableau 1A. (2) Source - Tableau 2A.

TABLE 5. Oil Pipe Lines - Inventories and Operating Statistics

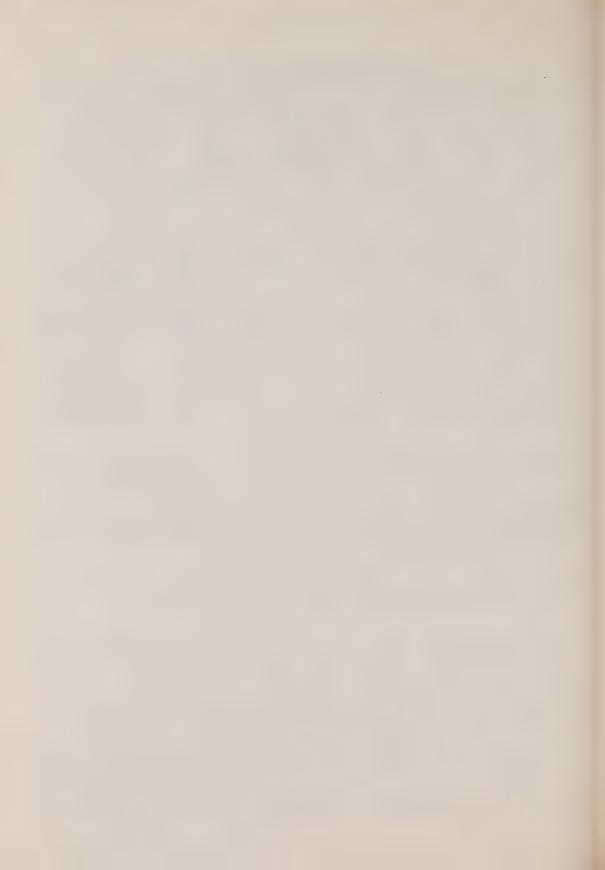
TABLEAU 5. Pipe-lines pour le pétrole - Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe li			
	Pipe-lines pour le brut conduites,	G.P.L. et produits	September - Septembre			
	secondaires et principales	pétroliers principales	1977	1976		
Inventories end of month — Inventaires à la fin du mois:						
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	11,648,476	2,621,115	14,269,591	30,638,298		
Carriers' balances - Inventaire des transporteurs "	15,976,271	1,410,186	17,386,457	1,768,354		
Inventory - Total - Inventaire	27,624,747	4,031,301	31,656,048	32,406,652		
Oil held in Canada - Pétrole conservé au Canada:						
Lines - Réseaux"	20,521,325	2,586,322	23,107,647	23,665,316		
Tanks - Réservoirs	7,103,422	1,444,979	8,548,401	8,741,336		
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	- 869,585	- 234,725	- 1,104,310	- 74,654		
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:						
Lines - Réseaux"	9,881,257	1,018,756	10,900,013	10,955,895		
Tanks Réservoirs"	2,392,871	58,348	2,451,219	2,770,177		
Barrel miles - Total - Milles-barils:			24 622 162	00 007 730		
Trunk lines - Conduites principales	30,048,943	4,628,220	34,677,163	33,287,738		
de la la la la la la la la la la la la la						
Average miles per barrel — Moyenne de milles par baril:  Trunk lines — Conduites principales	608.6	255.1	513.6	483.6		
The same series of the same seri						
		All pipe lines - Tous 1	es pipe-lines			
	197	7	1976			
		dollars				
Operating revenues — Recettes d'exploitation:						
	67,27	5 000	58,915,	000		
Three months ended March 31 - Trois mois prenant fin le 31 mars	07,27	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30, 913,			
Six months ended June 30 — Six mois prenant fin le 30 juin	135,984	4,000	119,433,	000		
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre			188,037,	000		
12 months ended December 31 - 12 mois prenant fin le 31 décembre			254,238,	000		

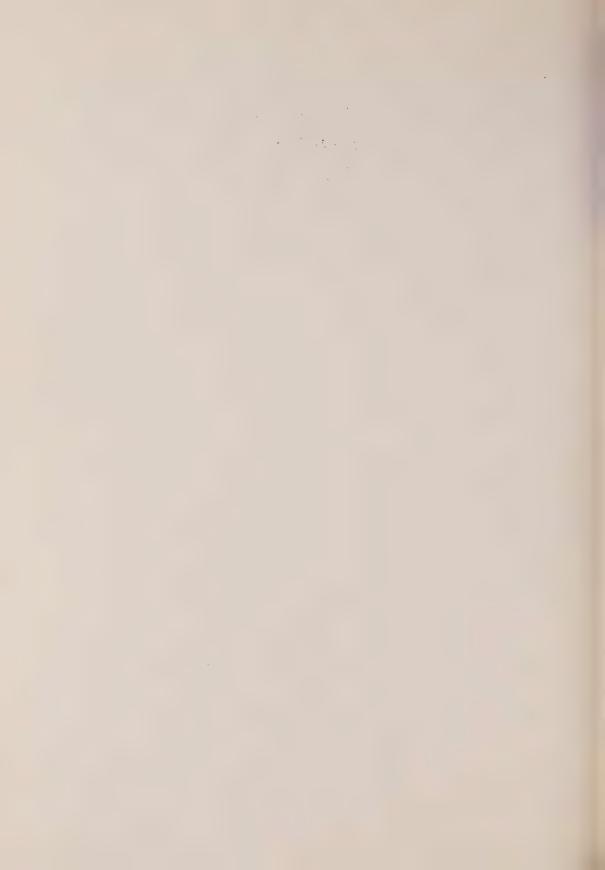
TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		T		
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pip Tous les	e lines - pipe-lines
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	September -	- Septembre
	principales	principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances - Inventaire des expéditeurs m3	1 851 960	416 724	2 268 684	4 871 098
Carriers' balances - Inventaire des transporteurs "	2 540 024	224 202	2 764 226	281 146
Inventory - Total - Inventaire	4 391 984	640 926	5 032 910	
011 held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux"	3 262 630	411 193	3 673 823	3 762 483
Tanks - Réservoirs	1 129 354	229 733	1 359 087	1 389 761
Inventory change in Canada — Fluctuations de l'inventaire, au Canada "	- 138 253	- 37 318	- 175 571	- 11 869
Canadian oil held in United States - Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	1 570 995	161 969	1 732 964	1 741 847
Tanks - Réservoirs"	380 436	9 277	389 713	440 423
Cubic metre kilometres — Total — Kilomètres-mètres cubes:  Trunk lines — Conduites principales	7 688 477	1 184 200	8 872 677	8 517 172
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	979.4	410.5	826.6	778.3









## Statistics Canada Statistique Canada

Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année

OIL PIPE LINE TRANSPORT

TRANSPORT DU PÉTROLE PAR PIPE-LINES

OCTOBER - 1977 - OCTOBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during October decreased 6.2% to 70,157,126 barrels (11 154 092 cubic metres) from 74,846,433 barrels (11 899 632 cubic metres) for the same period in the preceding year. The receipts were 43,197,925 barrels (6 867 922 cubic metres) of domestic crude oil and equivalent, (down 7.3%), 7,187,142 barrels (1 142 664 cubic metres) of imported crude oil, (down 25.2%), 19,381,363 barrels (3 081 391 cubic metres) of domestic LPG's and products (up 5.4%), and 390,696 barrels (62 116 cubic metres) of imported LPG's and products (up 60.1%).

Pendant le mois d'octobre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont diminué de 6:2 %, s'élevant à 70,157,126 barils (11,154 092 metres cubes), en comparaison de 74,846,433 barils (11 899 632 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 43,197,925 barils (6 867 922 mètres cubes) de brut canadien et d'équivalent, soit une diminution de 7.3 %: 7,187,142 barils (1 142 664 mètres cubes) de brut importé, soit une diminution de 25.2 %; 19,381,363 barils (3 081 391 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une augmentation de 5.4 %; et 390,696 barils (62 116 mètres cubes) de G.P.L. importé, soit une augmentation de

Manufacturing and Primary
Industries Division

Division des industries manufacturières et primaires

January - 1978 - Janvier 5-3301-510

TABLE 1. Stammaty of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					October - 1977	- Octobre			
	October 1976 Octobre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - ba	barils			-	
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères	40,085,886 5,623,254	37,112,401 5,075,389	1-1	680,519	309,972	4,725,736.	30,934,798	1,141,895	1-1
plants - Des raffi	110,774 792,110 9,615,659	59,949 776,928 7,187,142 173,258	5,219,274	1,859,962	41,292	58,169 86,891 107,906	1,780 551,120 173,258	83,530	1111
	56,227,811	50,385,067	5,219,274	2,554,576	351,264	4,991,625	35,947,737	1,320,591	1
Transfers - Transferts: From other province - Venant d'autres provinces	77,138,045	79,880,030	7,391,702	19,057,949	26,415,200	22,992,185	35,713,634	4,022,994	1 1
From other pape lines - venant user pape lines From interprovential systems - Venant des réseaux interproventions and the paper of the	3,984,689	5,036,451	1	1	3,538,208	632,628	865,615	1	1
Gross receipts - Total - Arrivages bruts	178,228,641	177,226,602	12,610,976	21,612,525	30,654,371	33,111,111	72,526,986	6,710,633	I
Disposition - Utilisation									
Net deliveries - Livraisons nettes: To refineries - Anx refineries: To refineries - Anx dare deres de traffement	39,725,922	39,727,140	12,608,478	13,744,010	696,596	1,276,220	6,956,854	4,175,609	1-1
To bulk plants and terminals - Aux terminus et aux installations de stockage To other cartiers - A d'autres transporteurs For export - En vue de l'exportation		80,483 45,034 9,570,201 7,170	1111	745,672(2)	6,323,036(3)	80,483 14,177 94,367	30,857	764,562	1111
10 Other - Autres Arvarations nettes Net deliveries - Total - Livraisons nettes	53,	50,024,868	12,608,478	15,084,522	7,289,005	1,465,247	8,637,445	4,940,171	ł
Transfers - Transferts:			1	7,391,702	19,057,949	26,415,200	27,015,179	1	ı
	9,836,376	8,710,664	1 1	1 1	966,617 2,921,290	343,502	7,158,533	242,012 1,125,036	) î
Gross deliveries - Total - Livraisons bruts	175,633,151	176,866,403	12,608,478	22,476,224	30,234,861	33,007,748	72,231,873	6,307,219	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocké	49,907	- 200,752 - 560,951	2,498	- 863,699	16,623	80,048 23,315	- 297,843	2,078	1 ( 1
Disposition - Total - Utilisation	178,228,641	177,226,602	12,610,976	21,612,525	30,654,371	33,111,111	72,526,986	6,710,633	
	-	To populary washington to the state of the		interprovincial pipe lines i	in Manitoba and United States.		- Y compris les	- Y compris les quantités de brut canadien	rut canadien

(1) Includes movemente of Camadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States — Y comprise segmentives estimatives de spice. He de pipe-lines interprovinciaus an Manitoba et aux États-Unis (2) Includes 79,969 barrels of United States oil, re-exported to the United States of States of the exported to the United States of United States of I re-exported to the United States of United States of I re-exported to the United States of I re-exported to

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

province
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pentanes
et
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Sommaire
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TABLEAU

					October - 1977	77 - Octobre			
	October 1976 Octobre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - mètres cubes	cubes			
Receipts Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères : Prom From processing l'antis — Des installaires de traitement. From processing l'antis — Des installaires de traitement. From refineries and bulk plants — Des refifineries et des installaires.	6 373 146 894 026	5 900 401 806 923	1 1	108 194	49 282	751 332 2 055	4 918 240 681 544	181 547 15 130	1.1
lations de stockage From other cartières Par d'autres transporteurs Imports - Importation From other - Autres arrivages	17 612 125 937 1 528 767 20	9 531 123 521 1 142 664 27 546	829 798	2 241 295 710	6 565	9 248 13 814 17 156	283 87 621 27 546	13 280	111
Net receipts — Total — Arrivages nets: Transfers — Transferts:	8 939 508	8 010 586	829 798	406 145	55 847	793 605	5 715 234	209 957	ſ
From other provinces - Wenant d'sutres provinces From other pipe, Linse - Vennant d'autres priorities From interprovincial systems - Vennant des réseaux interpre-	12 263 969 6 499 098	12 699 910 6 665 551	1 175 187	3 029 972	4 199 681 55 598	3 655 465	5 678 014	639 605 217 343	1.1
	633 516	800 732	1	1	562 530	100 580	137 622	1	ŧ
Gross receipts - Total - Arrivages bruts	28 336 091	28 176 779	2 004 985	3 436 117	4 873 656	5 264 246	11 530 870	1 066 905	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To procesing phants - Aux installations de traitement To bulk plants and teratinals - Aux invariants of traitement To bulk plants and teratinals - Aux rowning or any description	6 315 916 71 251	6 316 111 94 572	2 004 588	2 185 123 94 572	153 577	202 903	1 106 051	663 869	1 1
de stockage To other cartére — A d'utres transpotteurs For export — En vue de l'exportation To other — Autres livraisons	9 989 28 778 2 096 934 3 988	12 796 7 160 1 521 540 1 140	1111	118 552(2)	1 005 282(3)	12 796 2 254 15 003	4 906 261 147 1 140	121 556	1111
Net deliveries - Total - Livralaons nettes	8 526 856	7 953 319	2 004 588	2 398 247	1 158 859	232 956	1 373 244	785 425	f
Transfers - Tranferts:									
To other provinces — A d'sutter provinces To other ple lines — A d'sutter provincies To interprovincial systems — A des réseaux interprovinciaux	12 263 969 1 563 859 5 568 755	12 699 910 1 384 886 6 081 397	1 1 1	1 175 187	3 029 972 153 680 464 448	4 199 681 54 613 760 563	4 295 070 1 138 116 4 677 520	38 477	111
Gross deliveries - Total - Livraisons bruts	27 923 439	28 119 512	2 004 588	3 573 434	4 806 959	5 247 813	11 483 950	1 002 768	ı
Pipe like feel and use - Utilisation de mazout par les pipe-lines Live loses and unscounned for - Duites et autres pertes liventory changes - Variations de acocks	7 935	- 31 918 89 185	397		2 643 64 054	12 726 3 707	- 47 353	1 3	f \$
Disposition - Total - Utilisation	28 336 091	28 176 779	2 004 985	3 436 117	4 873 656	5 264 246	11 530 870	1 066 905	1
(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of	estimated invent		interprovincial	nine lines	a and	400			

to state the barries of the barries and estimated threshopy changes of interprovincial pipe lines in Manitoba and United States. — Y comprise les quantités de brut condition of communication set les variations estimatives de stocks de page-lines interprevious and whitehoe to the Warten and Endes in a provincial set in the States and States

TABLEAU 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport par Pipe-Lines de gaz de pétrole liquéfiés et de produits pétrolière, par province

					October - 1977 - Octobre	7 - Octobre			
	October 1976 Octobre	Total	Québec	Ontario	Manitobs(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:	5,199,473	6,015,690	t	1,668,277	ı	7,625	4,309,795	29,993	1
	12,585,967	12,276,334	1,958,103	5,831,113	1.1	360,592	3,980,579	145,947	1.1
From other -Autres arrivages	243,897	390,696	1.1	390,696	1 1	1 I	400,261	85,726	1 3
Net receipts - Total - Arrivage nets	18,618,622	19,772,059	1,958,103	7,890,086	i	368,217	8,991,060	564,593	1
Transfers - Transferts:						3			
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines	13,926,003	11,023,283	1-1	3,231,051	3,176,481	4,387,262	3,759,444	142,763	85,726
From interprovincial systems - Venant des réseaux interpro- vinciaux	937,983	1,463,256	ı	1	747,156	716,100	1	1	ì
Gross receipts - Total - Arrivages bruts	38,270,136	36,018,042	1,958,103	11,121,137	3,923,637	5,471,579	12,750,504	707,356	85,726
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries	2,899,968	2,639,632	1	395,379	797,725	675,866	693,161	77,501	I
To bulk plants and terminats - Aux terminus et aux installations de stockage	12,118,867	12,212,738	425,306	9,216,162	309,408	442,553	1,587,648	145,947	85,714
To other carriers — A d'autres transporteurs For export — En vue de l'exportation To other — Autres l'ivraisons	1,924,864	1,916,542 2,005,078	111	1,511,989 67,188	196,765	499,227	1,438,663	41,434	1 1
Net deliveries - Total - Livraigons nettes	18,185,768	19,044,535	425,306	11,190,718	1,303,898	1,617,646	3,885,826	535,427	85,714
Transfers - Transferts:									
To other provinces — A d'autres provinces To other Pipe lines — A d'autres pipe-lines To ther provincial systems — A deautres pipe-lines To atterprovincial systems — A deautres	13,926,003 2,247,402 3,478,109	11,023,283 2,747,744 2,474,956	1,531,719	1 + 1	1,699,332	3,176,481 355,508 360,592	4,530,025 1,645,080 2,114,364	85,726	1 1 1
Gross deliveries - Total - Livraisons bruts	37,837,282	35,290,518	1,957,025	11,190,718	3,750,386	5,510,227	12,175,295	621,153	85,714
Pipe line fuel and use - Utilisation de mezout par les pipe- lines. Line losses and unaccounted for - Puice et autres pertes Live losses, Variations de scocks	4,436 2,740 425,678	4,053 444,082 279,389	1,078	328,636 - 398,217	1,389	4,606	4,053 108,433 462,723	86,203	- 60 - 72
Disposition - Total - Utilisation	38,270,136	36,018,042	1,958,103	11,121,137	3,923,637	5,471,579	12,750,504	707,356	85,726

(1) Includes movements and inventory changes in Manitobs and United States. - Y compris les quantités transportée et les variations de stocks au Manitobs et aux États-Unis. (2) Indudes 440,055 barrels of United States LPC's re-exported to the United States. - Y compris 440,055 barils de 0.P.L. provenant des États-Unis et retournés au États-Unis. (3) Japan - Destination - Japon.

TABLE 2A. Pipe Line Hovements of Liquefied Patroleum Gases and Petroleum Products, by Province
TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

	États-Unis.	Etats-Unis, retournés aux États-Unis	transportée et les variations de stocks au Manitoba et aux 69 963 mètres cubes de G.P.L. provenant des États-Unis et	ns de stocks au	s cubes de G.P.	s transportée e s 69 963 mètre	is les quantité	tates Y compr o the United Sta	<ol> <li>Includes movements and inventory changes in Manitobs and United States. — Y compris les quantités</li> <li>Includes 9 953 cubic matres of United States LPC's re-exported to the United States. — Y compris</li> <li>Japan — Destination — Japon.</li> </ol>
13 629	112 460	2 027 168	869 912	623 808	1 768 120	311 313	5 726 410	6 084 465	Disposition - Total - Utilisation
	13 705	17 240 73 567	- 733 - 6 877	221 27 324	52 249 - 63 311	171	70 605 44 419	706 435 67 677	Line losses and unaccounted for - Fuites et autres pertes Inventory changes - Variations de stocks
13 627	98 755	1 935 717	876 056	596 263	1 779 182	311 142	5 610 742	6 015 647	Pine line fuel and use Territorial bruts
1 1 1	13 629	720 216 261 547 336 157	505 020 56 521 57 330	270 172 118 788	111	243 524	1 752 561 436 856 393 487	2 214 058 357 308 552 <b>975</b>	To other provinces — À d'autres provinces  To other pipe lines — À d'autres pipe-lines  To interprovincial systems — À des réseaux interprovinciaux
13 627	021 C0	047 737	1						Transfers - Transferts:
	87 136	617 797		207 303	1 779 182	67 618	3 027 838	2 891 306	Net deliveries - Total - Livraisons nettes
13 627	12 322 23 204 43 013(3) 6 587	110 204 252 416 25 448 228 729	107 454 70 360 - 79 371	126 828 49 192 31 283	62 860 1 465 253 240 387 10 682	67 618	419 668 1 941 670 43 013 304 705 318 782	461 058 1 926 746 	To refineries — Aux raffineries  To bulk plants and terminals — Aux terminus et aux installations  de stockage  To other carrier — A d'aurres transporteurs  For export — En vue de l'exportation  To other — Aufres livraisons
									Net deliveries - Livraisons nettes:
									Disposition - Utilisation
13 629	112 460	2 027 168	869 912	623 808	1 768 120	311 313	5 726 410	o 084 465	71.1.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
1	1	1	113 851	88/ 811	1		1 1	2007 755	Gross receipts - Total - Arrivages brits
13 629	22 697	597 704	697 519	505 020	513 696	1.1	1 752 561 597 704 232 639	2 214 058 761 156 149 127	Prom other provinces - Venant d'autres provinces
	89 763	1 424 674 7	246 06		1				Transfers - Transferts:
	670 57	1 200 000		1	1 254 424	311 313	3 143 506	2 960 124	Net receipts - Total - Arrivage nets
	4 768 23 204 48 162	685 203 632 861 47 764	1 212 57 330	1111 1	265 235 927 073 62 116	311 313	956 418 1 951 781 95 926 62 116 77 265	826 651 2 001 009 86 049 38 776 7 639	From processing plants — Des installations de traitement From refinertes and bulk plants — Des reffinertes et des install- lations de stockage From other carriers — Par d'autres transporteurs Imports — Importations From other — Autres arrivages
									Net receipts - Arrivages nets:
									Receipts - Arrivages
			cubes	cubic metres - metres	cubic	-			
Yukon	British Columbia Colombie- Britannique	Alberta	Saskat. Chevan	Manitoba(1)	Ontario	Québec	Total	1976 Octobre	
			October - 1977 - Octobre	October - 1				0	
			ber browning						

TABLE 3. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEAU 3. Arrivages of utilisation du pétrole brut et pentanes plus, par région d'origine

					October - 1977 - Octobre	77 - Octobre			
	October 1976 Octobre	Total	Québec	Ontario	Manitoba(1)	Saskat- chevan	Alberta	British Columbia — Colombie- Britannique	United States Etats- Unis
				ba	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets: From fields - Des champs pétrolifères	40,085,886	37,112,401	1 1	1 1	309,972	5,433,235	30,329,375	1,039,819	14.816
From processing parais — Des instaliations de factions From refineries and bulk plants — Des refineries et des instaliations de stockage lations de stockage From others de refirer and deuter transporteurs Importe — Importeir ons From other Antree arrivages	110,774 792,110 9,615,659	59,949 776,928 7,187,142 173,258	5,219,274	14,095	21,966	3,537	56,412 529,069 173,258	72,311	H
Net receipts - Total - Arrivages nets	56,227,811	50,385,067	5,219,274	14,095	331,938	5,589,182	36,040,598	1,207,296	1,982,684
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Onterito Manitoba Manitoba Suskarchewan Alborte British Columbia — Colombie-Britamique	13,918,197 12,706,144 937,390 1,290,407 6,791,359 4,082,425	12,608,478 13,744,010 965,969 1,276,220 6,956,854 4,175,609	5,216,776	14,095	280,679	2,297,618 1,297,618 1,79,371 286,835	6,433,162 9,733,420 786,598 989,385 6,956,854 3,064,204	1,111,405	373,681
Refineries - Total - Raffineries	39, 725, 922	39,727,140	5,216,776	14,095	280,679	3,348,683	27,963,623	1,111,405	1,791,879
To processing plants — Aux installations de traitement To bulk plants and terminals — Aux terminus et aux installations de stockage A d'autre trainborteurs To other carriers — A d'autre transporteurs Por export — En vue de l'exportation	448,154 62,829 181,010 13,189,321	594,840 80,483 45,034 9,570,201	1 111	) t ) i	20,899	3,537 3,537 17,202 2,133,111	591,303 76,946 27,832 7,186,267	43,064	186,860
To other - Autres livraisons	25,085	7,170	5,216,776	14,095	301,578	5,506,070	35,853,141	1,154,469	1,978,739
Pipeline fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Fultes et autres pertes Inventory changes — Variations de stocks	49,907	- 200, 752 - 560, 951	2,498	1.1.1	233	74,652	- 276,057 - 463,514	- 2,078 54,905	3,945
Disposition - Total - Utilisation	56,227,811	50,385,067	5,219,274	14,095	331,938	5,589,182	36,040,598	1,207,296	1,982,684

(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. Y compris les quantités de brut canadien en admission temporaire aux Etata-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux Etata-Unis et les variations estimatives de pipe-lines et les variations estimatives de pipe-lines et les variations et l

TABLE 3A. Receipts and Disposition of Crude Oil and Pentanes Plus, by Source TABLEMU 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					October - 1977	77 - Octobre			
	October 1976 Octobre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States États*
	-	-		cubic	metres - mètres cubes	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères From processing plants - Des installations de trattement From refinerées and bulk clants - Des nosfélmedes de des écon-	6 373 147 894 026	5 900 401 806 923	1 1	1 1	49 282	863 815	4 821 986 787 382	165 318	2 355
lations de secekage From other carties - Bru dutres tramporteurs From other - Autres arrivages	17 612 125 936 1 528 767	9 531 123 521 1 142 664 27 546	829 798	2 241	3 492	562 22 177 	8 969 84 115 - 27 546	11 496	312 866
Net receipts - Total - Arrivages nets	8 939 508	8 010 586	829 798	2 241	52 774	888 609	5 729 998	191 945	315 221
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Owderc Owersto Wantoba Sakerchewan Alberta British Golumbia - Colombie-Britannique	2 212 816 2 020 115 149 033 205 158 1 079 740 649 054	2 004 588 2 185 123 153 577 202 903 1 106 051 663 869	829 401	2 241	44 624	92 985 365 292 28 518 45 603	1 022 791 1 547 490 125 059 157 300 1 106 051 487 170	176 699	59 411 225 476 -
Refineries - Total - Raffineries	916 318 916	6 316 111	829 401	2 241	44 624	532 398	4 445 861	176 699	284 887
To processing plants - Aux installations de traitement	71 251	94 572	ı	ş	ı	562	94 010	1	1
de stockage Por export — En vue de l'exportation To other — Autres ilvraisons	9 989 28 778 2 096 934 3 988	12 796 7 160 1 521 540 1 140	1 1 1 1	1 1 1 1	3 323	2 735 339 138	12 234 4 425 1 142 524 1 140	6 847	29 708
Net deliveries - Total - Livraisons nettes	8 526 856	7 953 319	829 401	2 241	47 947	875 395	5 700 194	183 546	314 595
Pipeline fuel and use - Utilization de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocks	7 935	- 31 918 89 185	397	1 1 1	37 4 790	11 869	- 43 890 73 694	331	
<u>Diaposition - Total - Utilisation</u> 8 939 508 8 010 586 829 798 2 241 52 774 888 609 5 729 998 191 945 315 221	8 939 508	8 010 586	829 798	2 241	52 774	888 609	5 729 998	191 945	315 221

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

	12000 74 000		ne novements, b					•
		Total year	r-to-date					
		Total cu	mulatif	January -	February	March -	April -	May —
		1076	1977	Janvier	Février	Mars	Avril	Mai
No.		1976	19//		barrels			
		1	1		parrets		1	
	Receipts							
	Crude oil and equivalent:(1)							
1 2 3	Net receipts: From fields From processing plants From refineries and bulk plants	366,172,947 61,001,136 1,170,107	372,275,308 49,616,077 59,949	36,513,208 6,890,015	35,991,604 4,986,552	40,047,432 5,507,713	34,718,641 4,960,569	37,260,646 4,949,186 
4 5 6	From other carriers Imports From other	6,095,816 125,728,235 8,525	7,311,286 88,882,439 632,388	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	701,033 9,277,306 13,681
7	Total net receipts	560,176,766	518,777,447	54,375,894	51,268,886	54,765,005	48,337,761	52,201,852
8	Transfers	1,160,862,586	1,285,027,019	132,761,196	132,503,439	139,270,037	131,496,251	126,231,412
9	Total gross receipts	1,721,039,352	1,803,804,466	187,137,090	183,772,325	194,035,042	179,834,012	178,433,264
	LPG's and products:(2)							
10	From processing plants	50,185,530	62,247,455	6,005,349	5,601,974	7,372,448	7,094,184	6,768,072
11	From refineries and bulk plants	125,072,131	125,013,975	16,542,130	14,398,274	12,683,419	10,976,230	11,991,328
12 13 14	From other carriers	9,488,303 3,128,793 647,890	5,416,343 3,897,612 7,298,025	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680	479,394 435,634 574,917	594,221 386,124 865,660
15	Total net receipts	188,522,647	203,873,410	23,427,401	21,448,674	21,468,056	19,560,359	20,605,405
16	Transfers	180,049,701	199,115,568	23,490,341	20,470,279	20,758,733	20,158,639	21,360,433
17	Total gross receipts	368,572,348	402,988,978	46,917,742	41,918,953	42,226,789	39,718,998	41,965,838
18	Total net receipts - All commodities	748,699,413	722,650,857	77,803,295	72,717,560	76,233,061	67,898,120	72,807,257
	Disposition							
	Crude oil and equivalent:(1)							
19 20 21	Net deliveries: To refinerles To processing plants To bulk plants and terminals	403,189,949 3,896,418 966,865	418,056,379 2,953,066 258,027	45,250,890 391,640	41,735,633 344,936 40,272	42,340,655 284,515 —	37,682,919 354,706 1,560	43,225,666 111,829 19,292
22 23 24	To other carriers	1,228,917 144,063,544 2,575,847	1,274,109 98,874,936 331,969	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138(3) 2,549	122,076 9,222,485(3) 3,694
25	Total net deliveries	555,921,540	521,748,486	56,049,420	51,422,273	54,167,358	49,076,271	52,705,042
26	Transfers	1,160,862,586	1,285,027,019	132,761,196	132,503,439	139,270,037	131,496,251	126,231,412
27	Total gross deliveries	1,716,784,126	1,806,775,505	188,810,616	183,925,712	193,437,395	180,572,522	178,936,454
28 29 30	Pipe line fuel and use	21,235 449,889 3,784,102	342,727 - 3,313,766	106,800 -1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	- 9,621 - 493,569
31	Total disposition	1,721,039,352	1,803,804,466	187,137,090	183,772,325	194,035,042	179,834,012	178,433,264
	LPG's and products:(2)							
32	To refineries	23,485,504	27,778,047	3,255,064	2,478,041	2,273,354	2,318,318	3,209,932
33	To bulk plants and terminals		135,707,612	16,351,575	14,028,479	14,285,686 269,936	12,800,507	13,607,706 269,364
35 36	For export	21,710,133 13,390,713	23,350,298 15,694,172	2,700,832 1,715,896	3,439,682(4) 1,671,559	2,938,659(4) 1,854,256	1,604,093	204,512
37	Total net deliveries		205,018,018	24,023,367		21,621,891	19,430,154	20,756,713
38	Transfers	180,049,701	199,115,568	23,490,341		20,758,733	20,158,639	21,360,433
39	Total gross deliveries	367,794,804	404,133,586	47,513,708		42,380,624	39,588,793	42,117,146
40 41 42	Line losses and unaccounted for	18,716 436,237 322,591	63,273 - 86,395 - 1,121,486	9,628 - 105,315 - 500,279	982	8,971 - 80,768 - 82,038	4,580 49,619 175,244	4,418 - 50,744 - 104,982
43	Total disposition	368,572,348	402,988,978	46,917,742	41,918,953	42,226,789	39,718,998	41,965,838
44	Total net deliveries - All commodities	743,666,643	726,766,504	80,072,787	73,309,936	75,789,249	68,506,425	73,461,755
(1	) Source - Table 1.							L

<sup>(1)</sup> Source - Table 1. (2) Source - Table 2.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mois

June - Juin	July - Juillet	August — Août	September  Septembre	October  Octobre	November Novembre	December Décembre		
			barils					+
							Arrivages	
							Brut et équivalent(1):	7
41,127,906 4,467,909	34,033,194 4,224,896	40,260,504 4,519,212	35,209,772 4,034,636	37,112,401 5,075,389 59,949			Arrivages nets:  Des champs pétrolifères  Des installations de traitement	
717,618 9,119,206		790,447 9,393,639	730,301 8,395,539	776,928 7,187,142			Des raffineries et des installations de stockage. Par d'autres transporteurs Importations	
55,432,639	48,339,610	54,963,802	336,683	173,258			Autres arrivages	Ì
130,284,655	115,126,677	131,129,835	48,706,931	50,385,067			Total des arrivages nets	
185,717,294	163,466,287	186,093,637	168,088,913	126,841,535			Transferts	
, , , , , , , , , , , , , , , , , , , ,		100,000,007	100,000,913	177,220,002			Total des arrivages bruts	i
							G.P.L. et produits pétroliers(2):	
6,712,498 10,934,871	6,337,898	5,724,623 11,862,688	4,614,719 11,509,438	6,015,690 12,276,334			Des installations de traitement	
291,193	587,537	659,308	568,412	603,352			Des installations de stockage et des raffi- neries.	
431,017 2,498,301	428,103 741,084	391,198 670,060	337,159 452,086	390,696 485,987			Par d'autres transporteurs	
20,867,880	19,933,885	19,307,877	17,481,814	19,772,059			Autres arrivages	
21,524,883	18,686,220	20,319,230	16,100,827	16,245,983			Total des arrivages nets	
42,392,763	38,620,105	39,627,107	33,582,641	36,018,042			Transferts	1
76,300,519	68,273,495	74,271,679	66,188,745	70,157,126			Total des arrivages bruts	i
							Total des arrivages nets - Tous les pro- duits.	
							Utilisation	-
							Brut et équivalent(1):	
44,808,328	39,920,102	11 512 020					Livraisons nettes:	
198,244	240,522	44,541,873 237,250	38,823,173 194,584	39,727,140 594,840			Aux raffineries	
166,269	51,425	52,554 49,415	63,354 48,147	80,483			Aux terminus et aux installations de stock- age.	ŀ
9,560,448	9,185,015	9,680,493	10,236,204	45,034 9,570,201			À d'autres transporteurs En vue de l'exportation	
54,960,861	49,403,751	54,566,962	6,218	7,170			Autres livraisons	
130,284,655	115,126,677	131,129,835	119,381,982	126,841,535			Total des livraisons nettes	
185,245,516	164,530,428	185,696,797	168,753,662	176,866,403			Transferts	
_	201,330,420	205,050,757	- 1	170,000,405			Total des livraisons brutes	
202,394 269,384	16,989	- 123,978 520,818	89,033 - 753,782	- 200,752 560,951			Utilisations de mazout par les pipe-lines Fuites et autres pertes	
185,717,294	163,466,287	186,093,637	168,088,913	177,226,602			Total de l'utilisation	
							G.P.L. et produits pétroliers(2):	
3,403,437 13,066,053	2,652,255 13,048,245	3,122,258	2,425,756 13,019,589	2,639,632			Aux raffineries	3 3
269,664	270,384	395,721	269,747 721,364	270,545			age. À d'autres transporteurs	1
2,106,545 1,698,143	2,343,227 1,621,484	1,213,638 1,615,199	721,364	1,916,542			En vue de l'exportation	
20,543,842	19,935,595	19,633,850	18,140,408	19,044,535			Total des livraisons nettes	
21,524,883	18,686,220	20,319,230	16,100,827	16,245,983			Transferts	1
10 0/0 700	38,621,815	39,953,080	34,241,235	35,290,518			Total des livraisons brutes	417
42,068,725	5,590	5,775	7,437	4,053			Utilisations de mazout par les pipe-lines	
6,986		- 79,741	- 40,907	444,082				4
	- 59,540 52,240	- 252,007	- 625,124	279,389			Variations de stocks	
6,986 - 64,825		- 252,007   39,627,107	- 625,124 33,582,641	279,389   36,018,042			Total de l'utilisation	

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

and the second second		1		-	-to-da				uary -			bru -			Marc — Mars			Apri			May -	
		19	76		19	77		Jan	vier		F	evri	er		Mars			AVE	1		LMIT	
٥.											cubi	ne me	tres				1_					
	Receipts_			1			1										ł					
	Crude oil and equivalent:(1)																					
1	Net receipts:			013	50	107	0//		005				200	,	2/7	000		519	022		923	970
1 2 3	From fields  From processing plants  From refineries and bulk plants	9	216 698 186	404		187 888 9			805 095			722			367 875		)	788			786	
4	From other carriers	10	969 989			162 854			119 621			109			117 341		1	99 273	230 158		111 474	
5	ImportsFrom other	1,7		354		377		_		031			153			895			213			175
7	Total net receipts	89	060	978	82	479	017	8	645	076	8	151	102	8	706	939	7	685	088	8	299	431
8	Transfers	184	562	382	204	302	975	21	107	344	21	066	363	22	142	167	20	906	233		069	
9	Total gross receipts	273	623	360	286	781	992	29	752	420	29	217	465	30	849	106	28	591	321	28	368	622
	LPG's and products:(2)																					
0	From processing plants		978 884			896 875		2	954 629			890 289			172 016			127 745			076 906	
2	From refineries and bulk plants		508	1		861				592		99	742		91	281		76	218			474
3 4	Imports		497	438		619 160	670		58	539 765		57	889 651			089 151			260 404		61 137	389 629
5	Total net receipts	29	972		32	413	283	3	724	659	3	410	067	3	413	149	3	109	848	3	275	998
6	Transfers	28	625	611	31	656	842	3	734	666	3	254	515	3	300	374	3	204	965	3	396	038
7	Total gross receipts	58	598	312	64	070	125	7	459	325	6	664	582	6	713	523	6	314	81.3	6	672	036
8	Total net receipts - All commodities	119	033	679	114	892	300	12	369	735	11	561	169	12	120	088	10	794	936	11	575	429
	Disposition																					
	Crude oil and equivalent:(1)																					
	Net deliveries:	61.	102	072	66	465	651	7	194	317	6	635	436	6	731	626	5	991	105	6	872	331
9	To refineries	64	619	481 719		469	500	_ ′		266	"	54	841 403			234			394 248		17	779 067
1	To bulk plants and terminals			382			568		22	754			009		33	791		22	322			409
23	To other carriers For export To other	22	904	271 526	15	719	858 778	1	612		1	441	558(3) 243	1	799	580(3 689		732	028(3) 405		466	258 ( 587
25	Total net deliveries	88	384	451	82	951	378	8	911	146	8	175	490	8	611	920	7	802	502		379	
26	Transfers	184	562	384	204	302	975	21	107	344	21	066	363	1		167		906			069	
27	Total gross deliveries	272	946	835	287	254	353	30	018	490	29	241	853	30	754	087	28	708	735	28	448	622
28 29 30	Pipe line fuel and use		71	376 523 626	-		485 846	-	16 283	979 049	-		- 501 889			698 321	-		433 847			531 469
31	Total disposition	273	623	360	286	781	992	29	752	420	29	217	465	30	849	106	28	591	321	28	368	622
	vactor and anadomy (2)																					
2.0	LPG's and products:(2)	,	733	892	4	416	356		517	514		393	978		361	435		368	583			338
32 33	To refineries			601			786	2		692		230	350	2	271	243	1		118	2		452
34 35	To other carriers		451	634	3		542		429	399		42 546	911 866(4		42 467	916 209(4	4)		215		550	825 923
36	For export			956			173			806			756		294	803			031			515
37	Total net deliveries	29	849	083	32	595	258	3	819	411			861			606			148			053
38	Transfers	28	625	610	31	656	842	3	734	666			515			374			965			038
39	Total gross deliveries	58		693	64		100	7		077		734	376	6		980		5 294	113	6		091
40 41	Pipe line fuel and use		69	974		-13	057		- 16	530 744	1	7.0	928 156		- 12	426 840		- 7	728 890 862		- 8	702 066 691
42	Inventory changes			290			3 302			538			878			523			813			036
43	Total disposition			312			125			325			582							1		484
44	Total net deliveries - All commodities	113	233	534	115	546	6 6 3 6	12	730	557	11	655	351	12	049	526	1	J 89]	L 650	11	079	404

<sup>(1)</sup> Source - Table 1A. (2) Source - Table 2A.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole

June — Juin	July - Juillet	August - Août	September Septembre	October - Octobre	November - Novembre	December - Décembre	
			mètres cubes	1			
	1		1				
							Arrivages Brut et équivalent(1):
6 538 814	5 410 844	6 (00 000					Arrivages nets:
710 ما41	5 410 846 671 704	6 400 908 718 497	3 597 9.0 641 (3c)	5 900 401 806 923			Des champs pétrolifères  Des installations de traitement
114 091	126 177	100 (1)	-	9 531			Des raffineries et des installations de stockage.
1 173 368	1 476 656	125 671 1 493 470	116 104	1 14_ 664			Par d'autres transporteurs
8 813 084	1 645 101	0.720	53 025	27 546			Autres arrayages
20 713 606	7 685 383 18 303 680	8 738 546	7 743 78.	9 01C 586			Total des arrivages nets
29 526 690	25 989 063	20 847 978	18 980 220	.0 166 193			Transferts
29 320 090	23 989 (76)	29 586 5.24	26 724 002	28 176 779			Total des arrivages bruts
							G.P.L. et produits pétroliers(2):
. 067 202 1 ,38 505	1 067 646	910 142 1 886 017	733 662	956 418			Des installations de traitement
46 296	93 411	104 521	90 371	1 251 781 95 926			neries.
68 526 397 198	68 063 117 823	62 195	53 604 71 8/6	95 926 92 116 77 265			Par d'autres transporteurs
3 317 727	3 169 236	3 069 706	2 779 387	3 143 506			Autres arrivages
3 422 183	2 970 871	3 230 500	. 559 821	- 82 904			Total des arrivages nets
6 739 910	6 143 107	6 300 206	, 339 213	> /26 410			Transferts
12 130 811	10 854 619	11 808 252	10 523 169	11 154 092			Total des arrivages bruts
			20 525 207	11 154 092			Total des arrivages nets, - Tous les pro- duits.
			1				Utilisation
			· ·				Brut et équivalent(1):
7 123 954 31 518	6 346 789 38 240	7 081 91 37 720	e 591	c 515 111 94 572			Livraisons nettes: Aux raffineries
78	4	8 151	10 67.	12 796	-		Aux installations de traitement
26 435 1 519 990	8 17b 1 4u0 301	7 c 1	7 1/21	1 32 540			A d'autres transporteurs
36 103	1 059	5* )	q u	1 140			En vue de l'exportation
8 738 078	7 854 569	8 075 454	7 849 469	953 319			Total des livraisons nettes
20 713 606	18 363 680	20 867 37-	18 940	20 166 193			Transferts
29 451 684	26 138 249	29 5.5 4 .	26 729 1179	18 119 512			Total des livraisons burtes
32 178	2 701	- 14 /11	14 15	31 918			Utilisations de mazout par les pipe-lines Fuites et autres pertes
42 828	- 171 887	82 RO.	- 119 842	89 185			Variations de stocks
29 526 690	25 989 363	19 786	16 724 cd1	.8 1% 779			Total de l'utilisation
							G.P.L. et produits pétroliers(2):
541 103	421 6/+	490 344	185 001	414 668			Aux raffineries
2 077 336	2 074 536	2 110 +7 .	1 , 9 349	1 941 670			Aux terminus et aux installations de stockage
42 873 334 914	42 988 172 544	192 4/12	-2 550 11- 688	43 013 304 705			À d'autres transporteurs  En vue de l'exportation
269 982	257 795	250 , 46	.76 907	218 782			Autres livraisons
3 266 208	3 169 507	3 121 551	2 Se . 34 . ]	3 007 838			Total des livraisons nettes
3 422 183	2 970 871	3 23, 300	2 359 8.6	18. 904			Transferts
6 688 391	b 140 378	6 352 351	5 447 921	5 610 742			Total des livraisons brutes
- 10 306	- 9 465	- 12 11	1 151	70 605			Utilisations de mazout par les pipe-lines
60 714	2 136	- 43	- 94 (6)	4. 419			Variations de stocks
6 739 910	6 140 10'	( + 1 = + 1	11. 564	-1 157			Total de l'utilisation  Total des livraisons nettes, - Tous les
2 004 286	11 Jun Jin						Total des livraisons nettes, - Tous les

<sup>(1)</sup> Source - Tableau 1A. (2) Source - Tableau 2A.

TABLE 5. 011 Pipe Lines — Inventories and Operating Statistics

TABLEAU 5. Fipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

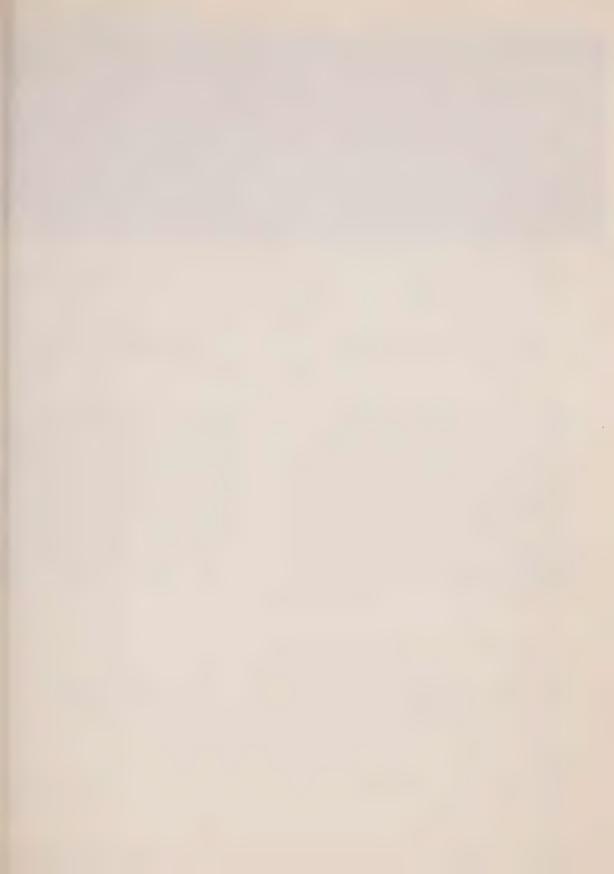
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe li - Tous les pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	October - Oc	tobre
	secondaires et principales	pétroliers principales	1977	1976
Inventories end of month - Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	12,559,803	3,375,977	15,935,780	32,735,929
Carriers' balances - Inventaire des transporteurs	15,904,162	1,069,435	16,973,597	1,754,231
Inventory - Total - Inventaire "	28,463,965	4,445,412	32,909,377	34,490,160
Oil held in Canada - Pétrole conservé au Canada:				
Lines - Réseaux	20,476,258	2,863,747	23,340,005	23,539,497
Tanks - Réservoirs"	7,987,707	1,581,665	9,569,372	10,950,663
Inventory change in Canada — Fluctuations de l'in- ventsire, au Canada"	839,218	414,111	1,253,329	2,083,508
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux	9,667,103	875,349	10,542,452	11,244,179
Tanks — Réservoirs"	2,328,758	67,033	2,395,791	3,452,493
Barrel miles - Total - Milles-barils:  Trunk lines - Conduites principales	30,193,118	4,345,161	34,538,279	36,098,188
Trunk lines — Conduites principales	30,133,110	7,373,101	34,330,273	30,070,100
Average miles per barrel — Moyenne de milles par baril:				
Trunk lines — Conduites principales	603.6	228.2	500.1	502.6
		All pipe lines - Tous 1	es pipe-lines	
	1977	7	1976	
		dollars		
Operating revenues - Recettes d'exploitation:				
Operating revenues - Acteries a capacitation.				
Three months ended March 31 - Trois mois prenant fin le 31 mars	67,275	5,000	58,915	,000
Six months ended June 30 - Six mois prenant fin le 30 juin	135,984	,,000	119,433,	,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	202,116	5,000	187,826	,000

TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	1			
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe	
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	October - (	Octobre
	principales	principales	1977	1976
	4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8			
Inventories end of month — Inventaires à la fin du mois:				
Shippers' balances — Inventaire des expéditeurs =3	1 996 849	536 738	2 533 587	5 204 597
Carriers' balances - Inventaire des transporteurs "	2 528 560	170 026	2 698 586	278 900
Inventory - Total - Inventaire	4 525 409	706 764	5 232 173	5 483 497
011 held in Canada — Pétrole conservé au Canada:				
Lines - Réseaux	3 255 465	455 299	3 710 764	3 742 481
Tanks - Réservoirs"	1 269 944	251 465	1 521 409	1 741 016
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	133 425	65 838	199 263	331 251
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines - Réseaux"	1 536 947	139 169	1 676 116	1 787 681
Tanks — Réservoirs"	370 243	10 657	380 900	548 902
Cubic metre kilometres - Total - Kilomètres-mètres cubes:				
Trunk lines - Conduites principales'000	7 725 366	1 111 775	8 837 141	9 236 268
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:				
Trunk lines - Conduites principales	971.4	367.3	804.8	808.8







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# Statistics Statistique Canada Canada



Price: 30 cents, \$3.00 a year

Prix: 30 cents, \$3.00 par année



### OIL PIPE LINE TRANSPORT

### TRANSPORT DU PÉTROLE PAR PIPE-LINES

NOVEMBER - 1977 - NOVEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during November increased 3.6% to 77,877,905 barrels (12 375 578 cubic metres) from 75,162,723 barrels (11 944 108 cubic metres) for the same period in the preceding year. The receipts were 48,186,542 barrels (7 657 323 cubic metres) of domestic crude oil and equivalent, (up 6.4%), 8,878,213 barrels (1 410 837 cubic metres) of imported crude oil, (down 1.2%), 20,339,180 barrels (3 232 099 cubic metres) of domestic LPG's and products (down 1.2%), and 473,970 barrels (75 319 cubic metres) of imported LPG's and products (up 59.4%).

Pendant le mois de novembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de 3.6 %, s'élevant à 77,877,905 barils (12 375 578 mètres cubes), en comparaison de 75,162,723 barils (11 944 108 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 48,186,542 barils (7 657 323 mètres cubes) de brut canadien et d'équivalent, soit une augmentation de 6.4 %: 8,878,213 barils (1 410 837 mètres cubes) de brut importé, soit une diminution de 1.2 %; 20,339,180 barils (3 232 099 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une diminution de 1.2 %; et 473 970 barils (75 319 mètres cubes) de G.P.L. importé, soit une augmentation de 59.4 %.

Manufacturing and Primary Industries Division

Division des industries manufacturières et primaires

March - 1978 - Mars 5-3301-510

TABLE 1. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU 1. Sommairs du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					November - 1977 - Novembre	77 - Novembre			
	November 1976 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				barrels - b	- barils				
Receipts - Attivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères	37,650,020 6,864,167	41,953,343	1-1	677,163	299,744	4,525,266	36,011,744	1,116,589	1.1
From refilancies and bulk plants — Des raffineries et des instal- lations de stockage From other carriers — Par d'autres transporteurs Imports — Importation From other — Autres artivages	168,340 612,269 8,984,604	66,261 793,567 8,878,213 119,876	6,515,157	7,197	45,877	64,639 82,985 108,236	1,622 579,616 119,876	77,892	1111
Net receipts - Total - Arrivages mets:	54,279,400	57,064,755	6,515,157	2,939,180	345,621	4,798,371	41,160,741	1,305,685	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	84,790,318	90,316,506	7,753,182	21,784,255	30,041,035	26,570,958	41,271,582	4,167,076	1.1
From interprovincial systems - Venant des réseaux interpro- vinciaux	4,372,288	5,175,732	1	30,001	3,528,627	538,281	1,078,823	1	1
Gross receipts - Total - Arrivages bruts	182,527,023	200,182,787	14,268,339	24,753,436	34,260,636	36,260,959	83,511,146	7,128,271	ı
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To processing plants - Aux installations de traitement	42,668,080	44,606,644	14,267,339	15,881,149	1,007,594	1,133,312	7,331,546	4,985,704	11
To bulk plants and ferminals - Aux terminus et aux installations  To other carriers - A d'autres transporteurs  For export - En vue de l'exportation  To other - Autres livraisons	91,528 193,446 12,950,202 120,988	68,989 125,014 10,266,137 8,509	1111	722,819(2)	7,078,098(3)	68,989 15,049 81,773	109,965 1,816,160 8,509	567,287	1111
Net deliveries - Total - Livraisons nettes	56,230,303	55,726,021	14,267,339	17,254,696	8,085,692	1,299,123	9,266,180	5,552,991	ı
Transfers - Tranferts:									
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	84,790,318 7,151,970 36,305,335	90,316,506 11,026,739 41,774,787	1.1.3	7,753,182	21,784,255 1,010,800 2,863,180	30,041,035 296,938 4,594,692	30,738,034 8,538,948 33,811,457	1,180,053	111
Gross deliveries - Total - Livraisons bruts	184,477,926	198,844,053	14,267,339	25,037,879	33,743,927	36,231,788	82,354,619	7,208,501	1
Pipe line fuel and use - Utilisation de mazout par les pipe-lines Line losses and unacconted for Fulses et aurres pertes	16,651 - 1,967,554	- 122,263 1,460,997	1,000	- 284,443	- 58,919 575,628	- 60,598	1,168,138	7,865	1.1.1
Disposition - Total - Utilisation	182,527,023	200,182,787	14,268,339	24,753,436	34,260,636	36,260,959	83,511,146	7,128,271	. 8

(1) Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. — Y compris les quantités de brut canadian est aux Étates-this et les variantives de afonche de pipe-lines interprovinciaux au Manitoba et aux Étates-this et les variantives de sette et les variantives de péricole brute provement des Étates-this et retounés aux Étates-this. (2) Includes 60,890 barrels of United States oil re-exportad to the United States oil re-exportad to the United States oil re-exportad to the United States oil re-exportad to the United States oil re-exportad to the United States oil re-exportad to the United States oil re-exportad to the United States oil re-exportad to the United

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province

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TABLEAU

					November - 1	November - 1977 - Novembre			
	November 1976 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberts	British Columbia Colombie- Britannique	Yukon
				cubic	metres - mètres cubes	cubes			
Receipts - Artiuges									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From processing plants — Des infinitalitérions de traitement From réfineries and bulk plants — Des réfineries et des fantal-	5 985 875 1 091 316	6 666 805 834 832	1.1	107 608	47 632	719 110 2 740	5 722 626 706 813	177 437	C)
From other carriers - Par d'autres transporteurs Imports - Importation - From other - Autres artivages	26 764 97 343 1 428 438	10 530 126 106 1 410 837 19 049	1 035 324	1 144 358 313	7 290	10 272 13 187 17 200	92 107	12 378	111
Net receipts - Total - Arrivages nets: Transfers - Transferts:	8 629 736	9 068 159	1 035 324	467 065	54 922	762 509	19 049	207 486	1
P P P	13 480 583 6 214 021	14 352 196 7 568 215	1 232 058	3 461 736	4 773 821 54 880	4 222 391 691 791	6 558 467	662 190 263 077	1.1
Gross recentre - The land	695 138	822 475	1	4 767	560 734	85 538	171 436	-	,
10.00 PTET 0.000 BTET	29 019 478	31 811 045	2 267 382	3 933 568	5 444 357	5 762 229	13 270 756	1 132 753	1
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To processing plants - Aux installations de traitement To buth plants and terminals - Aux terminus et aux installations	6 783 683	7 088 443	2 267 223	2 523 674 103 407	160 117	180 095	1 165 056	792 278	
To other cartiers - A d'autres transporteurs For export - En vue de l'exportation To other - Autres livealens	14 552 30 756 2 058 918 19 236	10 963 19 865 1 631 391	1 1 1	114 863(2)	1 124 780(3)	10 963 2 391 12 994	17 474 288 606		
otal - Livraisons nettes	8 939 906	8 855 421	2 267 223	2 741 944	1 284 897	206 443	1 352	1 000	1
Transfers - Tranferts:							d P	074 700	ı
To other provinces - A d'autres provinces To other pipe lines - A d'autres pipe-lines To interprovincial systems - A des réseaux interprovinciaux	13 480 583 1 137 073 5 772 086	14 352 196 1 752 258 6 638 432	1.1.1	1 232 058	3 461 736 160 626 454 988	4 773 821 47 186 730 143	4 884 581 1 356 924 5 372 979	187 522	
Gross deliveries - Total - Livraisons bruts	29 329 648	31 598 307	2 267 223	3 978 769	5 342 247	5 757 593	7 7 7 7		
Type line fuel and use - Utilizacion de mazour par les pipe-lines Litte losses and unaccounted for - Paintes at autres pertes Inventory changes - Variations de stocks	2 647 312 817	- 19 429	159	- 45 201	9 363	0	8 7	1 249	1 1 1
Disposition - Total - Utilisation	29 019 478	31 811 045	2 267 382	3 933 568	5 444 357	1 20		- 13 999	1
(1) Includes movements of Canadian oil held in the United States and estimated on admission temporalize any Space 11.4	stimated invent	ory changes of	inventory changes of interneroulardel ad-	and the state of	7	677 791 C	13 270 756	1 132 753	

un definssion temporatre aux Etets-Unis et les variations estimatives de arcoks de pipe-lines interprovincian pipe lines in Hanitoba and United States. — Y compris les quantités de brut canadian exported to the United States. — Y compris 15 356 matres cubes de pétrole brut provenant des Étates-Unis « retecuriés aux Étate-Unis ». (2) Includes 15 356 matres cubes de pétrole brut provenant des Étates-Unis « retecuriés aux Étate-Unis. (3) Includes 9 676 matres of United States oil re-exported to the United States oil re-exported

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport per pipe-lines de gaz de pétrole liquéfiés et de produits pétroliers, par province

					November - 1977 - Novembre	7 - Novembre			
	November 1976 Novembre	Total	Québec	Onterio	Manitoba(1)	Saskat- chewam	Alberta	British Columbis Colombie- Britannique	Yukon
					barrels - barils				
	angenom.								
Receipts - Attivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	5,432,097	6,098,400	ı	2,000,615	ı	7,735	4,062,680	27,370	1
From refineries and bulk plants - Des raffineries et des instal- lations de stookage . From cher carriers - Par d'autres transporteurs	14,725,204	13,027,936	2,031,442	6,428,925	1 1	559,689	3,856,555	151,325	1.1
Imports — Importations From other — Autres arrivages	297,389	473,970	1 1	473,970	1 1	1 1	568,992	75,585	1 1
Net receipts - Total - Arrivage nets	20,883,323	20,813,150	2,031,442	8,903,510	ı	567,424	8,828,310	482,464	t
Transfers - Transferts:									
From other provinces - Venant d'autres provinces	15,216,655	12,988,105	254,803	4,164,295	3,625,960	4,718,827	3,882,204	148,635	75,585
From interprovincial systems - Venant des réseaux interpro- vinciaux	1,032,851	1,502,537	1	ŧ	692,801	809,736	ı	1	ı
Gross receipts - Total - Arrivages bruts	42,110,218	39,306,290	2,286,245	13,067,805	4,318,761	6,216,281	12,710,514	631,099	75,585
Disposition - Utilisation									
Net deliveries - Livraisons nettes:						-			
To refineries - Aux raffineries	3,559,734	3,140,186	254,803	924,099	716,090	711,193	697,315	100,309	1
To bulk plants and terminals - Aux terminus et aux installations de stockage	13,993,102	13,292,078	461,526	10,322,452	275,669	474,088	1,531,560	151,325 270,487(3)	75,458
To other carriers - A d'autres transporteurs For export - En wue de l'exportation To other - Autres livraisons	2,175,612	2,026,518	1-1	1,609,812(2)	114,322	481,213	211,155	91,229	1 1
Net deliveries - Total - Livraisons nettes	21,256,820	20,781,621	716,329	12,653,144	1,106,081	1,666,494	3,950,765	613,350	75,458
Transfers - Transferts:									
To other provinces — A d'autres provinces To other pipe lines — A d'autres pipe-lines provinciaux To incommonincial systems — A des réseaux interprovinciaux	15,216,655 2,574,209 3,436,031	12,988,105 2,748,273 2,756,762	1,568,518	254,803	2,595,777	3,625,960	4,867,462 1,684,894 2,197,310	75,585	1.1.1
Gross deliveries - Total - Livraisons bruts	42,483,715	39,274,761	2,284,847	12,907,947	4,394,659	6,222,484	12,700,431	688,935	75,458
Pipe line fuel and use — Utilisation de mazout par les pipe- lines : Line losses and unacconted for - Fultes et autres pertes Tuventory change — Variations de stocks	3,579 - 25,264 - 351,812	6,581 36,802 - 11,854	1,398	_ 1,678 161,536	10,294	467	6,581 26,211 - 22,709	- 57,836	110
Disposition - Total - Utilisation	42,110,218	39,306,290	2,286,245	13,067,805	4,318,761	6,216,281	12,710,514	631,099	75,585
				A lan man and a	thousands of acoles an	Manitoha at an	Phate-Into		

(1) Includes movements and inventory changes in Manitobs and United States. - Y compris les quantités transportée et les variations de atocks au Manitobs et aux États-Unis. (2) Includes 565,581 barrels of United States IPG's re-exported to the United States. - Y compris 565,581 barils de G.P.L. provenant des États-Unis et retournés aux États-Unis. 3) Japan - Destination - Japon.

TABLEAU 2A. Fipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2A. Transport par pipe-lines de gax de pétrole liquéfiés et de produits pétrolièrs, par province

					November - 19	November - 1977 - Novembre			
	November 1976 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat. chewan	Alberts	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	863 634	960 696	1	317 918	1	1 229	645 600	4 349	1
lations de stockage Prom Other cartieres Par d'autres transporteurs Importe Importations Prom other - Autres arrivages	2 341 120 58 638 47 281 9 510	2 070 268 90 304 75 319 102 430	322 816	1 021 620 75 319	[ 1   1	88 940	612 845 54 043	24 047 36 261	1.1.1
Net receipts - Total - Arrivage nets	3 320 183	3 307 417	322 816	1 414 857	1	90 169	1 402 907	76 668	1 1
Transfers ~ Transferts:									
From other provinces - Venant d'autres provinces Prom other pipe I Inna - Venant d'autres pipe lines Prom interprovincià i systema - Venant des réseaux interpro-	2 419 255	2 063 940 636 037	40 491	661 748	576 201	749 869	616 921	23 620	12 011
vinciaux	164 211	238 768	1	ı	110 093	128 675	1	1	1
Gross receipts - Total - Arrivages bruts	066 769 9	6 246 162	363 307	2 076 605	686 294	987 829	2 019 828	100 288	12 011
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries	565 952	499 007	40 491	104 956	113 794	113 016	110 810	15 940	ı
de stockage A d'autres transporteurs	2 224 726	2 112 243	73 341	1 640 341	43 806	75 337	243 380	24 047	11 991
For export - En vue de l'exportation .  To other - Autres livrataons .	345 895 242 992	322 034 326 140	111	255 815(2) 9 599	18 167	76 470	33 555	42 983(3)	1 1
Net deliveries - Total - Livraisons nettes	3 379 565	3 302 407	113 832	2 010 711	175 767	264 823	627 816	97 467	11 991
Transfers - Transferte:									
To other provinces - A d'autres provinces  To other pipe lines - A d'autres pipe-lines  To interprovincial systems - A des réseaux interprovinciaux	2 419 255 409 267 546 285	2 063 940 436 728 438 077	249 253	40 491	412 495	576 201 58 889 88 902	773 489 267 746 349 175	12 011	{ , }
Gross deliveries - Total - Livraisons bruts	6 754 372	6 241 152	363 085	2 051 202	698 355	988 815	2 018 226	109 478	11 001
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Line loses and unaccounted for - Prites at autres pertes Inventory changes - Variations de stocks	569 - 4 017 - 55 934	1 046 5 847	222	_ 267 25 670	1 636		776	. 1 90	
Disposition - Total - Utilisation	066 769 9	6 246 162	363 307	2 076 605	686 294	987 829	2 019 828	100 288	12 013
(1) Includes movements and inventory changes in Mariette, and mariety								207	17 011

(I) Includes povements and inventory changes in Manitoba and United States. - Y compris les quantités transportée et les variations de stocks au Manitoba et aux Etats-Unia. (2) Includes 99 8370 mètres cubes de G.P.L. provenant des États-Unis et recournés aux états-Unis et recours de la courné de la co

TABLE 3. Receipts and Disposition of Crude Oll and Pentanes Plus, by Source TABLEAU 3. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					November - 1977	7 - Novembre			
	November 1976 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats- Unis
	-	-		D P	barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From processing plants — Des installations de traitement	37,650,020 6,864,167	41,953,343	1 1	1.1	299,744	5,184,056	35,474,949	994,594	20,976
From refinencies and built plants — Des rafitheries et des installations de stockage . From other carriers — Par d'autres transporteurs From other — Autres arrivages	168,340 612,269 8,984,604	66,261 793,567 8,878,213 119,876	6,515,157	7,197	18,066	4,118	62,143 547,650 119,876	68,339	2,363,056
Met receipts - Total - Arrivages nets	54,279,400	57,064,755	6,515,157	7,197	317,810	5,357,734	41,308,688	1,174,137	2,384,032
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Outbec Onterior Onter	15,748,665 12,722,485 958,803 893,454 7,939,460 4,405,213	14,267,339 15,881,149 1,007,594 1,133,312 7,331,546 4,985,704	6,514,157	7,197	323,058	2,518,123 2,518,123 179,076 186,458	7,467,004 10,850,911 828,518 946,854 7,331,546 3,855,916	. 1,129,788	2,181,860
Refineries - Total - Raffineries	42,668,080	44,606,644	6,514,157	7,197	323,058	3,169,835	31,280,749	1,129,788	2,181,860
To processing plants - Aux installations de traitement	206,059	650,728	1	1	1	4,118	646,610	1	1
to butter plants and creminals - Aux cerminus et aux instaliations de stockage - Aux entres transporteurs To other carriers - A d'autres transporteurs For export - En vue de l'exportation To other - Autres livraisons	91,528 193,446 12,950,202 120,988	68,989 125,014 10,266,137 8,509	1111	1111	22,977	4,118 15,049 2,464,207	64,871 109,965 7,571,152 8,509	50,278	157,523
Net deliveries - Total - Livraisons nettes	56,230,303	55,726,021	6,514,157	7,197	346,035	5,657,327	39,681,856	1,180,066	2,339,383
Pipeline fuel and use — Utilisation de mazout par les pipe-lines Line losses and unaccounted for — Puites et autres pertes Inventory changes — Variations de stocks	16,651	_ 122,263 1,460,997	1,000	1)1	206	- 58,990 - 240,603	_ 68,717 1,695,549	7,865	- 3,627 48,276
Disposition - Total - Utilisation	54,279,400	57,064,755	6,515,157	7,197	317,810	5,357,734	41,308,688	1,174,137	2,384,032

(1) includes movements of Camadism oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. Y compris les quantités de brut canadism en admission temporaire aux Etats-Unis et les variations estimatives de stocks de pipe-Lines interprovinciaux au Manitoba et aux Etats-Unis et les variations estimatives de stocks de pipe-Lines interprovinciaux au Manitoba et aux Etats-Unis et les variations estimatives de stocks de pipe-Lines interprovinciaux au Manitoba et aux Etats-Unis.

TABLE 3A. Receipts and Disposition of Grude Oil and Pentanes Plus, by Source

TABLEAU SA. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origine

					November - 19	November - 1977 - Novembre			
	November 1976 Novembre	Total	Québec	Ontario	Manitoba(1)	Saskat chewan	Alberta	British Columbia Colombie- Britannique	United States États- Unis
	_			cubic r	metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From Kields - Des champs pétrolifères From processing platies - Des instillations de tratiement From processing platies - Des reséésants et des	5 985 875 1 091 316	6 666 805 834 832	1 1	1.1	47 632	823 798	5 637 324 811 088	158 051	3 333
lations de stockige From other cartier = Par d'autres tramporteure Imports = Imports.ions From other - Autres arrivages	26 764 97 343 1 428 438	10 530 126 106 1 410 837 19 049	1 035 324	1 144	2 871	24 204	9 875 87 027 19 049	10 860	375 513
Net receipts - Total - Arrivages nets	8 629 736	9 068 159	1 035 324	1 144	50 503	851 397	6 564 363	186 582	378 846
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Oneber Onesio Francios Statiches Statiches Alberta British Columbia — Colombie—Britannique	2 503 838 2 022 713 152 438 142 048 1 262 273 700 373	2 267 223 2 523 674 160 117 180 095 1 165 056 792 278	1 035 165	1144	51 337	45 477 400 155 28 457 29 630	1 186 581 1 724 318 131 660 150 465 1 165 056 612 744	179 534	346 720
Refineries - Total - Raffineries	6 783 683	7 088 443	1 035 165	1 144	51 337	503 719	708 026 7	170 53%	266 720
To processing plants - Aux installations de traitement	32 761	103 407	ł	1		654	102		27 1
de fockege Do other cartiers — A daures tramporeurs For export — En vue de l'exportation To other — Autres livraisons	14 552 30 756 2 058 918 19 236	10 963 19 865 1 631 391 1 352	1111	111	3 651	654 2 391 391 587	10 309 17 474 1 203 132 1 352	7 990	25 031
Net deliveries - Total - Livraisons nettes	8 939 906	8 855 421	1 035 165	1 144	54 988	899 005	6 305 844	187 524	171 751
Pipeline fuel and use - Utilisation de mazout par les pipe-lines Line losses and unaccounted for - Puites et autres pertes Inventory changes - Variations de stocks	2 647 - 312 817	- 19 429 232 167	159	111	33		. 10		576
Disposition Total Utilisation	8 629 736	9 068 159	1 035 324	1 144	50 503	851 397	6 564 363	186 582	378 846

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		_	ar-to-date - imulatif	January -	February	March	April -	May -
0.		1976	1977	Janvier	Février	Mars	Avril	Mai
-					barrels	,		
	Receipts							
	Crude oil and equivalent:(1)							
1 2 3	Net receipts: From fields From processing plants From refineries and bulk plants	403,822,967 67,865,303 1,338,447	414,228,651 54,869,572 126,210	36,513,208 6,890,015	35,991,604 4,986,552	40,047,432 5,507,713	34,718,641 4,960,569	37,260,64 4,949,18
-	From other carriers	6,708,085 134,712,839 8,525	8,104,853 97,760,652 752,264	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	701,03 9,277,30 13,68
	Total net receipts	614,456,166	575,842,202	54,375,894	51,268,886	54,765,005	48,337,761	52,201,85
	Transfers	1,289,110,209	1,428,145,051	132,761,196	132,503,439	139,270,037	131,496,251	126,231,43
	Total gross receipts	1,903,566,375	2,003,987,253	187,137,090	183,772,325	194,035,042	179,834,012	178,433,20
ı	LPG's and products:(2)							
	From processing plants	55,617,627	68,345,855	6,005,349	5,601,974	7,372,448	7,094,184	6,768,0
	From refineries and bulk plants	139,797,335	138,041,911	16,542,130	14,398,274	12,683,419	10,976,230	11,991,3
	From other carriers Imports From other	9,857,122 3,426,182 707,704	5,984,610 4,371,582 7,942,602	431,434 368,197 80,291	627,354 364,113 456,959	574,138 365,371 472,680	479,394 435,634 574,917	594,23 386,13 865,6
5	Total net receipts	209,405,970	224,686,560	23,427,401	21,448,674	21,468,056	19,560,359	20,605,4
	Transfers	201,276,596	217,608,708	23,490,341	20,470,279	20,758,733	20,158,639	21,360,4
	Total gross receipts	410,682,566	442,295,268	46,917,742	41,918,953	42,226,789	39,718,998	41,965,8
	Total net receipts - All commodities	823,862,136	800,528,762	77,803,295	72,717,560	76,233,061	67,898,120	72,807,2
	<u>Disposition</u> Crude oil and equivalent:(1)							
	Net deliveries:							
	To refineries To processing plants To bulk plants and terminals	445,858,029 4,102,477 1,058,393	462,663,023 3,603,794 327,016	45,250,890 391,640 —	41,735,633 344,936 40,272	42,340,655 284,515	37,682,919 354,706 1,560	43,225,66 111,82 19,29
	To other carriers For export To other	1,422,363 157,013,746 2,696,835	1,399,123 109,141,073 340,478	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138(3) 2,549	122,07 9,222,48 3,69
	Total net deliveries	612,151,843	577,474,507	56,049,420	51,422,273	54,167,358	49,076,271	52,705,04
	Transfers	1,289,110,209	1,428,145,051	132,761,196	132,503,439	139,270,037	131,496,251	126,231,41
	Total gross deliveries	1,901,262,052	2,005,619,558	188,810,616	183,925,712	193,437,395	180,572,522	178,936,45
3	Pipe line fuel and use	21,235 466,540 1,816,548	220,464 - 1,852,769	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	- 9,62 - 493,56
ı İ	Total disposition	1,903,566,375	2,003,987,253	187,137,090	183,772,325	194,035,042	179,834,012	178,433,26
	LPG's and products:(2)							
3	To refineries	27,045,238 143,151,855	30,918,233 148,999,690	3,255,064 16,351,575		2,273,354 14,285,686	2,318,318 12,800,507	3,209,93 13,607,70
5	To other carriers	23,885,745 14,919,085	2,758,376 25,376,816 17,746,524	2,700,832 1,715,896	269,902 3,439,682(4) 1,671,559	269,936 2,938,659(4) 1,854,256	202,626 2,504,610(4) 1,604,093	269,36 3,465,19 204,51
	Total net deliveries	209,001,923	225,799,639	24,023,367	21,887,663	21,621,891	19,430,154	20,756,71
	Transfers	201,276,596	217,608,708	23,490,341	20,470,279	20,758,733	20,158,639	21,360,43
	Total gross deliveries	410,278,519	443,408,347	47,513,708	42,357,942	42,380,624	39,588,793	42,117,14
2	Pipe line fuel and use Line losses and unaccounted for Inventory changes	22,295 410,973 - 29,221	69,854 49,593 1,133,340	9,628 - 105,315 - 500,279	5,835 982 - 445,806	8,971 - 80,768 - 82,038	4,580 - 49,619 175,244	4,41 - 50,74 - 104,98
3	Total disposition	410,682,566	442,295,268	46,917,742	41,918,953	42,226,789	39,718,998	41,965,83
4	Total net deliveries - All commodities	821,153,766	803,274,146	80,072,787	73,309,936	75,789,249	68,506,425	73,461,75

<sup>(1)</sup> Source - Table 1.
(2) Source - Table 2.
(3) See footnotes 2 and 3, Table 1.
(4) See footnote 2, Table 2.

TABLEAU 4. Sommaire du transport par pipe-line, des pr

			To da Clanspo	rt par pipe-11	ne, des produit	s du pétrole	répartis en groupes, par mois	
June - Juin	July — Juillet	August — Août	September  Septembre	October Octobre	November Novembre	December — Décembre		
			barils					9,
			1	1	1		A	
							Arrivages Brut et équivalent(1):	
41,127,906	34,033,194	40,260,504	25 000 330				Arrivages nets:	
4,467,909		4,519,212	35,209,772 4,034,636	37,112,401 5,075,389 59,949	5,253,495		Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de	
717,618 9,119,206	793,633 9,287,887	790,447 9,393,639	730,301 8,395,539 336,683	776,928 7,187,142 173,258	793,567 8,878,213 119,876		stockage.  Par d'autres transporteurs  Importations	- 1
55,432,639	48,339,610	54,963,802	48,706,931	50,385,067	57,064,755		Autres arrivages	
130,284,655	115,126,677	131,129,835	119,381,982	126,841,535	143,118,032		Total des arrivages nets	
185,717,294	163,466,287	186,093,637	168,088,913	177,226,602	200,182,787		Transferts	1
							Total des arrivages bruts	
6,712,498	6,337,898	5 704 453	4 6 7 7				G.P.L. et produits pétroliers(2):	
10,934,871	11,839,263	5,724,623 11,862,688 659,308	4,614,719 11,509,438	6,015,690 12,276,334	6,098,400		Des installations de traitement Des installations de stockage et des raffineries.	1
431,017 2,498,301	428,103 741,084	391,198 670,060	568,412 337,159 452,086	603,352 390,696 485,987	568,267 473,970 644,577		Par d'autres transporteurs	1
20,867,880	19,933,885	19,307,877	17,481,814	19,772,059	20,813,150		Total des arrivages nets	
21,524,883	18,686,220	20,319,230	16,100,827	16,245,983	18,493,140		Transferts	
42,392,763	38,620,105	39,627,107	33,582,641	36,018,042	39,306,290		Total des arrivages bruts	1
76,300,519	68,273,495	74,271,679	66,188,745	70,157,126	77,877,905		Total des arrivages nets - Tous les produits.	1:
							Utilisation	
							Brut et équivalent(1):	
44,808,328 198,244 489	39,920,102 240,522 23	44,541,873 237,250 52,554	38,823,173 194,584 63,354	39.727,140 594,840 80.483	44,606,644 650,728 68,989		Livraisons nettes:  Aux raffineries  Aux installations de traitement  Aux terminus et aux installations de stock-	21
166,269 9,560,448 227,083	51,425 9,185,015 6,664	49,415 9,680,493 5,377	48,147 10,236,204 6,218	45,034 9,570,201 7,170	125,014 10,266,137 8,509		age. À d'autres transporteurs En vue de l'exportation	12.
54,960,861	49,403,751	54,566,962	49,371,680	50,024,868	55,726,021		Autres livraisons	24
130,284,655	115,126,677	131,129,835	119,381,982	126,841,535	143,118,032		Total des livraisons nettes	25
185,245,516	164,530,428	185,696,797	168,753,662	176,866,403	198,844,053		Transferts	26
_	_	_	_	_	_		Total des livraisons brutes Utilisations de mazout par les pipe-lines	27
202,394 269,384	16,989	- 123,978 520,818	89.033 - 751,782	- 200,752 560,951	- 122,263 1,460,997		Fuites et autres pertes	29
185,717,294	163,466,287	186,093,637	168,088,913	177,226,602	200,182,787		Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
3,403,437 13,066,053	2,652,255 13,048,245	3,122,258 13,287,034	2,425,756 13,019,589	2,639,632 12,212,738	3,140,186 13,292,078		Aux raffineries	32
269,664 2,106,545 1,698,143	270,384 2,343,227 1,621,484	395,721 1,213,638 1,615,199	269,747 721,364 1,703,952	270,545 1,916,542 2,005,078	270,487 2,026,518 2,052,352		age. A d'autres transporteurs En vue de l'exportation	34
20,543,842	19,935,595	19,633,850	18,140,408	19,044,535	20,781,621		Autres livraisons	36
21,524,883	18,686,220	20,319,230	16,100,827	16,245,983	18 493 140			37
42,068,725	38,621,815	39,953,080	34,241,235	35,290,518	39,274,761			39
6,986 - 64,825	5,590 - 59,540	5,775 - 79,741	7,437	4,053 444,082	6,581 36,802		Utilisations de mazout par les pipe-lines	40
381,877	52,240	- 252,007	- 625,124	279,389	- 11,854		Variations de stocks	42
42,392,763 75,504,703	38,620,105 69,339,346	39,627,107 74,200,812	33,582,641 67,512,088	36,018,042 69,069,403	39,306,290 76,507,642		Total des livraisons nettes - Tous les	43
	bleau 1.						produits.	

Source - Tableau 1.
 Source - Tableau 2.
 Voir notes 2 et 3, tableau 1.
 Voir note 2, tableau 2.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

				-	r-to-d mulati			Ja	nuar	У	1	ebr	uary		Mar	ch		Aı	ril		М	ay	
		-	976		Ι,	077		Ja	nvie	r	1	évr	ier		Mar	s		A۱	ril		M	ai	
lo.		1	976			.977							etres	1			1						
	Receipts				1			1			Lubi	LC III	erres	ı						1			
	Crude oil and equivalent:(1)																						
	Net receipts:																						
2	From fieldsFrom processing plantsFrom refineries and bulk plants		789	716 720 796		723	8 49 8 155 9 061			136 425 —			208 799 —	6		032 657			9 823 8 664 —	5	78i	3 9 6 8	
4 5 6	From other carriersImportsFrom other		417	499 629 354		265	507 544 060	1	621	074 410 031		522	281 661 153	1	341	792 563 895		1 27	9 230 3 158 4 213	1	47	1 4: 4 9: 2 1:	74
7	Total net receipts	97	690	714	91	547	176	8	645	076	8	151	102	8	706	939		7 68	5 088	8	299	9 4:	31
8	Transfers	204	952	124	227	045	861	21	107	344	21	066	363	22	142	167	2	90	6 233	20	069	9 19	91
9	Total gross receipts	302	642	838	318	593	037	29	752	420	29	217	465	30	849	106	2	8 59	1 321	28	368	3 6:	22
	LPG's and products:(2)																						
0	From processing plants			495			651			774			643			126			7 885		. 07		
2	From refineries and bulk plants			996	21		901	2		989	2		142	2		502			5 081	1	901		
3	From other carriers Imports From other	1	544	158 719 516	١,	694	989 723		58	592 539 765		57	742 889 651		58	281 089 151		6	6 218 9 260 1 404		6	4 41	89
5	Total net receipts	33		884			700	3		659	3		067	2		149			9 848		27.	7 6	
5	Transfers			418			587			666			515	1		374			4 965		396		
7	Total gross receipts			302			287			325			582			523			4 813		672		
3	Total net receipts - All commodities			598			876			735	1		169			088			4 936		575		
	Disposition Crude oil and equivalent:(1)																						
9	Net deliveries: To refineries To processing plants To bulk plants and terminals	70	652	755 242 271		572	094 907 986	7		317 266 —	6	54	436 841 403	6		626 234			1 105 6 394 248	6		2 33 7 77 3 06	79
2	To other carriers For export To other	24	963	138 189 762	17	351	433 249 130	1	612	754 101 708	1	441	009 558(3) 243	1	799	791 580( 689	(3)	2 L 73	2 322 2 028(3 405	1)	19 466	9 40 5 25 58	58
5	Total net deliveries	97	324	357	91	806	799	8	911	146	8	175	490	8	611	920		80	2 502	8	379	9 43	31
,	Transfers	204	952	124	227	045	861	21	107	344	21	066	363	22	142	167	20	90	6 233	20	069	9 19	91
	Total gross deliveries	302	276	481	318	852	660	30	018	490	29	241	853	30	754	087	28	3 70	8 735	28	448	3 62	22
B	Pipe line fuel and use		74	376 172 809	_		- 056 679	-		- 979 049	_		- 501 889			- 698 321	-		- 0 433 7 847		- 1 - 78		
1.	Total disposition	302	642	838	318	593	037	29	752	420	29	217	465	30	849	106	28	59	1 321	28	368	3 62	?2
	LPG's and products:(2)																						
2	To refineries			844 327			363 029			514 692			978 350	2		435 243	2		8 583 5 118	2	510	33	
5 5	To other carriers For export To other			- 529 948	4 2	034	525 435 313			_ 399 806		546	911 866(4) 756		467	916 209( 803	4)	39	2 215 8 201(4 5 031	)	550	2 82 9 92 2 51	23
	Total net deliveries	33	228	648	35	897	665	3	819	411	3	479	861	3	437	606	3	08	9 148	3	300	0.9	3
3	Transfers	32	000	418	34	595	587	3	734	666	3	254	515	3	300	374	1	20	965	3	396	5 03	8
)	Total gross deliveries	65	229	066	70	493	252	7	554	077	6	734	376	6	737	980	6	29	113	6	696	09	1
2	Pipe line fuel and use		65	543 337 644	-	- 7	103 883 185		- 16	530 744 538	-		928 156 878		- 12	426 840 043			728 7 890 7 862		- 8 - 16	70 8 06 6 69	66
3	Total disposition	65	293	302	70	ر 16	287	7	459	325	6	664	582	6	713	523	6	31	813	6	672	2 03	16
	Total net deliveries - All commodities	120	553	005	127		464	1.0		557			351	1,0	0/0	526		0.0	L 650	111	679	4.8	21

<sup>(1)</sup> Source - Table 1A.
(2) Source - Table 2A.
(3) See footnotes 2 and 3, Table 1A.
(4) See footnote 2, Table 2A.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole répartis

			Septembre	Octobre	November - Novembre	December Décembre		the same of
			mètres cubes					1
				1	1		Arrivages	
							Brut et équivalent(1):	
6 538 814	5 410 846	6 400 908	5 597 906	5 900 401	6 666 805		Arrivages nets:	
710 341   -	671 704	718 497	641 456	806 923 9 531	834 832 10 530		Des champs pétrolifères  Des installations de traitement  Des raffineries et des installations de  stockage.	
1 173 368 276 470	126 177 1 476 656	125 671 1 493 470	116 109 1 334 783 53 528	123 521 1 142 664 27 546	126 106 1 410 837 19 049		Par d'autres transporteurs	-1
8 813 084	7 685 383	8 738 546	7 743 782	8 010 586	9 068 159		Autres arrivages	1
20 713 606	18 303 680	20 847 978	18 980 220	20 166 193	22 742 886		Total des arrivages nets	
29 526 690	25 989 063	29 586 524	26 724 002	28 176 779	31 811 045		Transferts	1
							Total des arrivages bruts	
							G.P.L. et produits pétroliers(2):	
1 067 202 1 738 505	1 007 646 1 882 293	910 142 1 886 017	733 682 1 829 854	956 418 1 951 781	969 096 2 070 268		Des installations de traitement	
46 296	93 411	104 821	90 371	95 926	90 304		neries. Par d'autres transporteurs	1
68 526 397 198	68 063 117 823	62 195 106 531	53 604 71 876	62 116 77 265	75 319 102 430		Importations	13
3 317 727	3 169 236	3 069 706	2 779 387	3 143 506	3 307 417		Total des arrivages nets	i
3 422 183	2 970 871	3 230 500	2 559 826	2 582 904	2 938 745		Transferts	
6 739 910	6 140 107	6 300 206	5 339 213	5 726 410	6 246 162		Total des arrivages bruts	1
12 130 811	10 854 619	11 808 252	10 523 169	11 154 092	12 375 576		Total des arrivages nets, - Tous les produits.	
							Utilisation	
							Brut et équivalent(1):	-
7 123 954 31 518 78	6 346 789 38 240 4	7 081 591 37 720 8 355	6 172 391 30 936 10 072	6 316 111 94 572 12 796	7 088 443 103 407 10 963		Livraisons nettes: Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock-	1 2 2
26 435 1 519 990	8 176 1 460 301	7 857 1 539 076	7 655 1 627 426	7 160 1 521 540	19 865 1 631 391		, age. A d'autres transporteurs En vue de l'exportation	2
36 103   8 738 078	1 059	855	989	1 140	1 352		Autres livraisons	2
20 713 606	7 854 569	8 675 454	7 849 469	7 953 319	8 855 421		Total des livraisons nettes	2
	18 303 680	20 847 978	18 980 220	20 166 193	22 742 886		Transferts	2
29 451 684	26 158 249	29 523 432	26 829 689	28 119 512	31 598 307		Total des livraisons burtes	
32 178 42 828	2 701 - 171 887	- 19 711 82 803	14 155 - 119 842	- 31 918 89 185	- 19 429 232 167		Utilisations de mazout par les pipe-lines Fuites et autres pertes	2 3
29 526 690	25 989 063	29 586 524	26 724 002	28 176 779	31 811 045		Total de l'utilisation	3
							G.P.L. et produits pétroliers(2):	
541 103 2 077 336	421 674 2 074 506	496 398 2 112 470	385 665 2 069 949	419 668 1 941 670	499 007 2 112 243			3:
42 873 334 914 269 982	42 988 372 544 257 795	62 915 192 952 256 796	42 886 114 688 270 907	43 013 304 705 218 782	42 983 322 034 326 140		En vue de l'exportation	3:
3 266 208	3 169 507	3 121 531	2 884 095	3 027 838	3 302 407		Total des livraisons nettes	3
3 422 183	2 970 871	3 230 500	2 559 826	2 -82 904	2 938 745		Transferts	38
6 688 391	6 140 378	6 352 031	5 443 921	5 610 742	6 241 152		Total des livraisons brutes	39
- 10 306 60 714	- 9 465 8 306	918 - 12 677 - 40 066	1 182 - 6 503 - 99 387	70 60) 44 419	1 046 5 847 - 1 883		Utilisations de mazout par les pipe-lines	40
6 739 910	6 140 107	6 300 206	5 339 213	5 726 410	n 246 162			43
12 004 286	11 024 076	11 796 985	10 733 564	10 981 157	12 157 828		Total des livraisons nettes, - Tous les produits.	44

<sup>(1)</sup> Source - Tableau 1A.
(2) Source - Tableau 2A.
(3) Voir notes 2 et 3, tableau 1A.
(4) Voir note 2, tableau 2A.

TABLE 5. 011 Pipe Lines — Inventories and Operating Statistics

TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

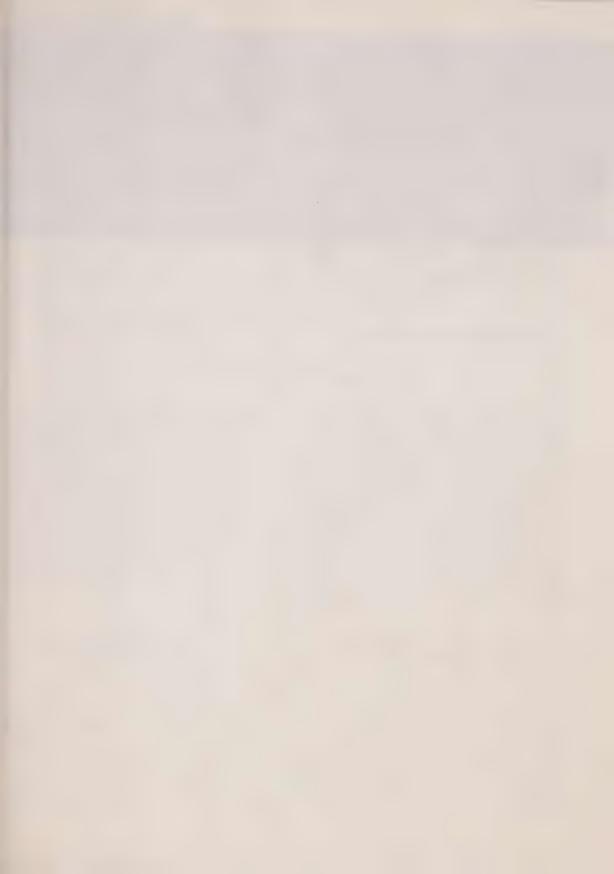
	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe lines Tous les pipe-lines November - Novembre		
	Pipe-lines pour le brut conduites,	G.P.L. et produits			
	secondaires et principales	pétroliers principales	1977	1976	
Inventories end of month - Inventaires à la fin du mois:					
	13,550,890	3,000,680	16,551,570	30,476,016	
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	13,330,690	3,000,000	10,331,370	30,470,010	
Carriers' balances - Inventaire des transporteurs	15,680,004	1,325,781	17,005,785	1,826,072	
Inventory - Total - Inventaire	29,230,894	4,326,461	33,557,355	32,302,088	
Oil held in Canada — Pétrole conservé au Canada:					
Lines - Réseaux	21,136,064	2,614,009	23,750,073	23,729,036	
Tanks — Réservoirs	8,094,830	1,712,452	9,807,282	8,573,052	
Inventory change in Canada — Fluctuations de l'inventaire, au Canada"	766,929	- 118,951	647,978	- 2,188,072	
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	10,045,620	1,039,353	11,084,973	10,987,041	
Tanks — Réservoirs"	2,644,309	10,126	2,654,435	3,591,167	
Barrel miles - Total - Milles-barils:					
Trunk lines - Conduites principales	34,116,956	5,058,506	39,175,462	40,642,622	
Average miles per barrel - Moyenne de milles par baril:					
Trunk lines - Conduites principales	612.2	243.4	512.1	524.5	
	A	All pipe lines - Tous 1	les pipe-lines		
	1977		1976		
		dollars			
Operating revenues — Recettes d'exploitation:					
Three months ended March 31 - Trois mois prenant fin le 31 mars	67,27	5,000	58,915,000		
Six months ended June 30 - Six mois prenant fin le 30 juin	135,984	4,000	119,433,000		
Nine months ended September 30 — Neuf mois prenant fin le 30	202,116	6,000	187,826,000		
septembre					

TABLE 5A. Oil Pipe Lines - Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole - Inventsires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe lines Tous les pipe-lines November - Novembre				
	Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers					
	principales	principales	1977	1976			
Inventories end of month — Inventaires à la fin du mois:							
Shippers' balances - Inventaire des expéditeurs 83	2 153 372	476 838	2 630 210	4 845 300			
Carriers' balances - Inventaire des transporteurs "	2 491 709	210 680	2 702 389	290 322			
Inventory - Total - Inventaire	4 645 081	687 518	5 332 599	5 135 622			
011 held in Canada - Pétrole conservé au Canada:							
Lines - Réseaux	3 358 732	415 392	3 774 124	3 772 615			
Tanks − Réservoirs	1 286 349	272 126	1 558 475	1 363 007			
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	121 873	- 18 903	102 970	- 347 876			
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:							
Lines - Réseaux	1 596 349	165 164	1 761 513	1 746 800			
Tanks - Réservoirs "	420 207	1 609	421 816	570 950			
Cubic metre kilometres - Total - Kilomètres-mètres cubes:							
Trunk lines - Conduites principales	8 729 340	1 294 295	10 023 635	10 399 030			
Average kilometres per cubic metre — Moyenne de kilomètres par mètre cube:							
Trunk lines - Conduites principales	985.2	391.7	824.1	844.1			



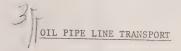


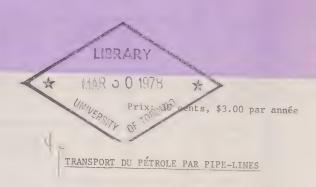




Statistics Statistique Canada/Canada

Price: 30 cents, \$3.00 a year





DECEMBER - 1977 - DÉCEMBRE

Net receipts of crude oil and equivalent, liquefied petroleum gases and petroleum products through Canadian oil pipe lines during December increased .2% to 87,422,452 barrels (13 892 302 cubic metres) from 87,210,943 barrels (13 858 691 cubic metres) for the same period in the preceding year. The receipts were 54,327,182 barrels (8 633 133 cubic metres) of domestic crude oil and equivalent, (up .9%), 9,808,356 barrels (1 558 646 cubic metres) of imported crude oil, (up 4.4%), 22,815,377 barrels (3 625 592 cubic metres) of domestic LPG's and products (down 3.6%), and 471,537 barrels (74 932 cubic metres) of imported LPG's and products (up 41.3%).

> Manufacturing and Primary Industries Division

Pendant le mois de décembre, les arrivages nets par pipe-lines canadiens, de pétrole brut et d'équivalent, de gaz de pétrole liquéfiés et de produits pétroliers ont augmenté de .2 %, s'élevant à 87,422,452 barils (13 892 302 mètres cubes), en comparaison de 87,210,943 barils (13 858 691 mètres cubes) reçus pendant la même période de l'année précédente. Les arrivages se sont répartis comme suit: 54,327,182 barils (8 633 133 mètres cubes) de brut canadien et d'équivalent, soit une augmentation de .9 %: 9,808,356 barils (1 558 646 mètres cubes) de brut importé, soit une augmentation de 4.4 %; 22,815,377 barils (3 625 592 mètres cubes) de gaz de pétrole liquéfiés (G.P.L.) canadien, soit une diminution de 3.6 %; et 471,537 barils (74 932 mètres cubes) de G.P.L. importé, soit une augmentation de 41.3 %.

Division des industries manufacturières et primaires

March - 1978 - Mars 5-3301-510

DABLE 1. Summary of Pipe Idne Movements of Crude Oil and Pentanes Plus, by Province TARLEAU 1. Scenarics du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

December   December   December   December   December   Decembre						December - 1977 - Décembre	7 - Décembre			
Coliforn   Description   Coliforn   Description   Descri		December 1976 Décembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
Colifere   Colifere				-	1	rils	-		_	
Control   Cont	Receipts - Artivages									
Tree provinces   4, 78, 78, 78   7, 70, 50   7, 50,	Net receipts - Arrivages nets:									
Page settingence   Comparison   Page 50   Pa	From fields - Des champs pétrolifères From processing plants - Des installations de traitement	45,788,728	47,600,263 5,492,243	1 1	819,441	303,489	4,516,412	41,594,520	1,185,842 91,592	1-1
State   Stat	From refineries and bulk plants - Des reffineries et des instal- lations de Stockege - Par d'autres transporteurs From other carriers - Par d'autres transporteurs From other - Autres arrivages From other - Autres arrivages	132,144 769,673 9,397,378 24,149	88,425 770,405 9,808,356 375,846	7,658,351	2,054,651	41,275	87,454 78,323 95,354	971 565,593 375,846	85,214	£ 1
### provinces   94,813,556   103,293,691   8,155,603   25,328,567   34,125,202   34,269,381   49,133,600	Net receipts - Total - Arrivages nets:	63,213,658	64,135,538	7,658,351	2,874,092	344,764	4,792,569	47,103,114	1,362,648	ı
### State   1.072,306   1.5,125.60   1.5,126.70   1.5,126.80   1.5,126	Transfers - Transferts:									
15,813,956   5,493,86   5,493,825   -	Prom other provinces - Venant d'autres provinces From other pie Lines - Venant d'autres pipe-Lines From other pie Lines - Venant d'autres pipe-Lines From other pie Lines	94,813,556	103,293,691 54,727,944	8,155,603	25,328,567	34,125,202	31,092,386	48,133,600	4,591,933	1.1
	Vinciaux	4,389,786	5,493,825	ı	115,504	3,511,476	496,255	1,370,590	1	ı
15,812,651   18,567,138   1,072,377   1,119,639   7,597,332   1,075,501   1,072,377   1,119,639   7,597,332   1,075,501   1,075,601   1,	:	210,187,633	227,650,998	15,813,954	28,318,163	38,327,800	40,649,541	96,607,304	7,934,236	1
15,812,651   18,567,138   1,072,377   1,119,659   7,597,332   7,										
46,620,709   49,781,087   15,812,651   18,567,138   1,072,377   1,119,639   7,597,332	Disposition - Utilisation									
46,820,709 49,781,087 15,812,651 18,587,128 1,072,377 1,119,629 7,537,322 105,591,044 1775,501 1,072,377 1,119,629 7,537,322 105,591,045 10,785,122 10,785,122 15,812,651 20,130,252 8,358,809 1,407,111 9,537,139 113,330 11,1745 103,293,691 15,812,651 20,130,252 8,358,809 1,407,111 9,535,193 115,812,651 103,293,691 103,293,991 103	Net deliveries - Livraisons nettes:									
10,5,595 87,907		46,820,709	49,781,087	15,812,651	18,567,138	1,072,377	1,119,639	7,597,332	5,611,950	1-1
94,813,556 103,293,691	To bulk plants and terminals — Aux terminus et aux institutations de stockage  To other carriers — A d'autres transporteurs  For export — In vue de l'exportation  To other — Autres d'Avrafons	105,595 212,446 13,161,743 11,745	87,907 27,303 10,785,122 59,907	1111	787,613(2)	7,286,432(3)	87,907 13,973 132,950 52,642	13,330 1,917,266 7,265	660,861	1111
94,813,556 103,293,691 - 8,155,603 25,328,567 34,125,202 35,684,319	nettes	60,871,342	61,516,827	15,812,651	20,130,252	8,358,809	1,407,111	9,535,193	6,272,811	1
94,713,556 10,293,691 — 8,155,603 15,388,567 34,125,202 35,645,199 (20,649,54)	Transfers - Tranferts:									
207,845,317 225,032,287 15,812,651 28,401,359 37,545,210 40,296,899 94,723,702 22,622 25,297 1,303 22,099,634 2,593,414 2,099,634 2,593,414 2,090,187,633 227,550,998 15,813,954 28,318,163 38,327,800 40,649,541 96,607,304	To other provinces - A d'autres provinces To other pice lines - A d'autres pice lines To interprovincial systems - A des féseux interprovincians	94,813,556 8,276,807 43,883,612	103,293,691 12,550,449 47,671,320	111	8,155,603	25,328,567 1,076,431 2,781,403	34,125,202 261,559 4,503,027	35,684,319 9,827,046 39,677,144		1 1 1
242,682 25,297 1,303 — — 15,169 — 26,254 66,188 210,187,633 227,550,998 15,813,954 28,318,163 38,327,800 40,649,541 96,607,304	Gross deliveries - Total - Livraisons bruts	207,845,317	225,032,287	15,812,651	28,401,359	37,545,210	40,296,899	94,723,702	8,252,466	1
210,187,633 227,650,998 15,813,954 28,318,163 38,327,800 40,649,541 96,607,304		242,682 2,099,634	25,297	1,303	_ _ _ 83,196	- 15,169	- 26,254 378,896	60,188	5,229	3 1 I
	Disposition - Total - Utilisation	210,187,633	227,650,998	15,813,954	28,318,163	38,327,800	40,649,541	96,607,304	7,934,236	ŀ

(1) Includes movements of Canadian off held in the United States and estimated inventory beinges of interprovinted and instances. I compare a to com

TABLE 1A. Summary of Pipe Line Movements of Crude Oil and Pentanes Plus, by Province TABLEAU IA. Sommaire du transport, par pipe-lines, du pétrole brut et pentanes plus, par province

					d ten brons her h	CONTINCE			
					December - 1977	977 - Décembre			
	December 1976 Décembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	Yukon
				cubic	metres - mètres cubes	cubes			
Receipts - Artivages									
Net receipts - Arrivages nets:									
From fields - Des champs pétrolifères .  From processing plants - Des interallations de traitement .  From processing plants - Des interallations de traitement .  From céfaneties and bulk plants - Des raffineries et des intes.	7 279 826 1 129 062	7 564 157 872 772	1 1	130 217	48 227	717 703	6 609 785 725 612	188 442	1 1
lations de stockage  From other carriera - Par d'autres transporteurs  Imports - Importation  From other - Autres arrivages	21 009 122 368 1 494 064 3 840	14 051 122 424 1 558 645 59 726	1 216 988	326 504	6 559	13 897 12 446 15 153		13 541	111
Net receipts - Total - Arrivages nets: Transfers - Transferes:	10 050 169	10 191 775	1 216 988	456 721	54 786	761 587	7 485 155	216 538	f i
From other provinces - Venant d'autres provinces Prom other pipe lines - Venant d'autres pipe-lines Prom deservand-ada	15 074 151 7 594 924	16 414 401 8 696 817	1 296 007	4 024 963	5 422 836	4 940 891	010 017 6	729 704	1
vinciaux interpro-	697 920	873 025	1	18 355	558 009	78 860	217		f
Gross receipts - Total - Arrivages bruts	33 417 164	36 176 018	2 512 995	4 500 039	6 090 671			1 260 829	ŧ į
Disposition - Utiliantion									
Net deliveries - Livraisons netres:									
To refineries - Aux raffineries To processing parts - Aux installations de retiement To bulk plants and terminals - Aux termina se aux faces installations	7 443 898	7 910 712 123 235	2 512 788	2 950 504 123 235	170 411	177 922	1 207 292	891 795	1
de stockage To other carriers A d'autres transporteurs For export — En vue de l'exportation To other — Autres livraisons	16 788 33 776 2 092 550 1 867	13 969 4 339 1 713 863 9 519	1111	125 159(2)	1 157 887(3)	13 969 2 221 21 127 8 345	2 118	105 017	f 111
Wat deliyeries - Totsl - Livraisons nettes	9 677 770	9 775 637	2 512 788	3 198 898	1 328 298	223 604	1 515 237	996 812	1 1
To other provinces - À d'autres piuw-lines To other provincial systems - À d'autres piuw-lines To interprovincial systems - À des réésaux interprovinciaux	15 074 151 1 315 907 6 976 937	16 414 401	t 1		4 024 963	5 422 836 41 564	5 670 595 1 561 616	220 156	P
Gross deliveries - Total - Livraisons bruts	750	759	2 512 788	4 513 260	5 966 310	5 5 576 6 403 580	6 305 095	94 431	1
Pipe liter (urt and use - Utilisation de maxout par les pipe-lines Lite losses and unscounted for - Piices et autres pertes Inventory changes - Variations de stocks	333 815	4 019 412 119	207	13	12.2	4 9	0 0 0	831	1 11
Disposition - Total - Utilisation	33 417 164	36 176 018	2 512 995	4 500 039	6 090 671	6 459 618	15 351 866	1 260 829	1 1
(1) Includes movements of Canadian oil held in the United States and	estimated invent	or change of							

Unitedese momements on Angolium of held in the United States and estimated inventory changes of interprevelents in Stantages and States and States of Compute Institute of the Compute States of Sta

TABLE 2. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province TABLEAU 2. Transport per pipe-Lines de gaz de pétrole liquéfiés et de produits pétrolièrs, par province

					December - 1977 - Décembre	7 - Décembre			
	December 1976 Décembre	Total	Québec	Ontario	Manitobs(1)	Saskat- chewan	Alberta	British Columbia Colombie- Colombie- Britannique	Yukon
	-	_			barrels - barils		_		
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From processing plants - Des installations de traitement	6,369,511	7,030,997	1	2,264,990	ı	188,795	4,545,480	31,732	ŧ
From Ferineries and Outk plants - Des retrineries et des lasta. Railons de stockage - Par d'autres transporteurs From other earleiers - Par d'autres transporteurs From other - Importesions - From contentions	16,863,098 333,736 354,071 76,869	15,089,438 561,710 471,537 133,232	2,793,967	7,211,889	1111	580,256	4,414,065	89,261 190,209 - 55,033	1111
Net receipts - Total - Arrivage nets	23,997,285	23,286,914	2,793,967	9,948,416	1	769,051	9,409,245	366,235	1
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe lines - Venant d'autres pipe-lines From interprovincial avafeme - Venant des réseaux interpro-	16,520,671 5,182,264	12,432,394	l t	4,260,979	3,470,208	4,476,414	3,765,320	169,760	55,033
Vinciaux	1,612,868	1,677,329	1	1	776,795	900,534	1	1	1
Gross receipts - Total - Arrivages bruts	47,313,088	41,161,957	2,793,967	14,209,395	4,247,003	6,145,999	13,174,565	535,995	55,033
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux reffineries	3,417,329	2,654,488	1	457,251	654,199	731,848	724,914	86,276	1
de stockage Transporteurs	15,364,291	15,104,064	722,554	11,614,018	393,725	563,034	1,666,464	89,261	55,008
For export - En vue de l'exportation	2,591,438	2,400,657	1.1	1,886,757(2)	211,104	582,602	192,571 2,115,510	110,225	1 1
Net deliveries - Total - Livraisons nettes	23,244,700	23,187,039	722,554	14,017,333	1,259,028	1,877,484	4,699,459	556,173	55,008
Transfers - Transferts:									
To other province — À d'autres provinces To other pipe lines — À d'autres pipe-lines To inceprovincial systems — À des réseaux inceprovinciaux	16,520,671 3,344,463 3,450,669	12,432,394 2,911,030 2,531,619	2,071,182	111	2,189,797	3,470,208 320,278 580,256	4,646,174 1,813,957 1,951,363	55,033	111
Gross deliveries - Total - Livraisons bruts	46,560,503	41,062,082	2,793,736	14,017,333	4,225,620	6,248,226	13,110,953	611,206	55,008
Pipe line fuel and use — Utilisation de mazout par les pipe- lines Inne losses and unaccounted for - Fultes et autres pertes Inventory changes - Variations de stocks	6,940 - 17,679 763,324	7,096	231	39,847	2,187 19,196	_ 189 - 102,416	7,096	- 75,211	- 26 51
Disposition - Total - Utilisation	47,313,088	41,161,957	2,793,967	14,209,395	4,247,003	6,145,999	13,174,565	535,995	55,033
(1) Includes movements and Anventory changes in Manitobs and United States Y compets se quantités transportée et les variations de stocks au Manitobs et aux Érais-lind	ates Y compr	is les quantité	s transportée	et les variation	na de atocka an	Manitoba et aux	Prate-Ilnie		

(1) Includes movements and inventory changes in Manitobe and United States. - Y compile its quantities transportee of les variations de stocks au Manitobe et aux États-Unis. (2) Includes 950, 303 barrela por United States LPC's re-exported to the United States. - Y compris 590,203 barils de G.P.L. provenant des États-Unis et retournés aux États-Unis.

TABLEAU 2A. Transport par pipe-lines de gaz de pétrole liquéfiés et de produits pétrollers, par province TABLE 2A. Pipe Line Movements of Liquefied Petroleum Gases and Petroleum Products, by Province

					4 (0.00000000000000000000000000000000000	-			
					December - 1977	77 - Décembre			
	December 1976 Décembre	Total	Québec	Ontario	Manitoba(1)	Saskar- chewan	Alberts	British Columbia Colombie- Britannique	Yukon
				cubic	cubic metres - metres	cubes			
Receipts - Arrivages									
Net receipts - Artivages nets:									
From processing plants - Des installations de traitement From refineries and hulk nlants - Des references de des des	1 012 671	1 117 296	1	359 930	1	30 001	722 322	5 043	í
lations de stockage From chief carters - Par d'autre transporteurs Miports - Importations From other - Autres arrivages	2 681 018 53 059 56 292 12 221	2 397 862 89 261 74 932 21 172	143 989	1 146 041	1   1	92 209	701 439 59 035	14 184 30 226	111
Net receipts - Total - Arrivage nets	3 815 261	3 700 523	443 989	1 580 903	1	122 210		58 198	t s
Transfers - Transferts:									
From other provinces - Venant d'autres provinces From other pipe l'ines - Venant d'autres pipelines From interprovincial systems - Venant des réseaux interpro-	2 626 577 823 915	1 975 632 598 347	1 (	677 112	551 451	711 347	598 347	26 977	8 745
vinciaux	256 425	266 544	1	I	123 440	143 104	ì	1	f
Gross receipts - Total - Arrivages bruts	7 522 178	6 541 046	443 989	2 258 015	674 891	976 661	2 093 570	85 175	8 745
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries To bulk plants and terminals - Aux terminus et aux installations	543 312	421 825	ı	72 662	103 959	116 298	115 196	13 710	ı
de stockege To chier certain — A d'autres transporteurs For emport — Promo d'autres de la comporteurs	2 442 727	2 400 188	114 821	1 845 584	62 567	89 472	264 818	14 185	8 741
To other — Autres livraisons	412 005	381 488 438 181	1-1	299 825(2) 9 424	33 546	92 581	30 601	17 516	1 1 1
Net deliveries - Total - Livraisons nettes	3 695 612	3 684 653	114 821	2 227 495	200 072	298 351	746 791	88 382	8 741
Transfere - Transferts:									
To other provinces - A d'surtes provinces To fine type lines - A d'surtes pipe-lines To interprovincial systems - A des réseaux interprovinciaux	2 626 577 531 727 548 613	1 975 632 462 591 402 300	329 131	111	347 981	551 451 50 895 92 209	738 324 288 256 310 091	8 745	111
Gross deliveries - Totel - Livreisons bruts	7 402 529	6 525 176	443 952	2 227 495	671 493	992 906	2 083 462	97 127	00
Pipe line fuel and use - Utilisation de mazout par les pipe- lines Intel Coses and unaccounted for - Pultes et autres partes Inventory changes - Variations de acodes	1 103 - 2 811 121 357	1 127 - 28 597	37	6 332	348		PH 10		
Disposition - Total - Utilisation	7 522 178	6 541 046	443 989	2 258 015	3 050 8	976 661	2 093 570	85 175	8 2%
(1) Traditides and								00 200	0 /43

(1) Includes movements and inventory changes in Manitoba and United States. - Y compris les quantités transportée et les veristions de stocks an Manitoba et ann Étate-Unis. (2) includes 59 789 that about metres of United States Lik's re-exported to the United States. - Y compris 97 789 mètres cubas de C.P.L. provenent des Étates-Unis et recournés aux Étates-Unis.

TABLE 3. Receipts and Disposition of Crude Oil and Pentenes Plus, by Source TABLEAU 3. Arrivages et utilisation du pérsole brut et pentanes plus, par région d'origine

					December - 1977 - Decembre	// — Decembre			
	December 1976 Décembre	Total	Québec	Ontario	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Étets- Unis
					barrels - barils				
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From processing plants — Des installations de traitement	45,788,728	47,600,263 5,492,243	1-1	1-1	303,489	5,078,641	41,192,959	1,025,174	18,895
From scrineries and bulk plants — Des Ferinaries et des instal- lations de scockade —	132,144 769,673 9,397,378 24,149	88,425 770,405 9,808,356 375,846	7,658,351	1 1 1 1	16,878	4,061 135,613	84,364 538,616 375,846	79,298	2,150,005
Net receipts - Total - Arrivages nets	63;213,658	64, 135, 538	7,658,351	1	320,367	5,233,341	47,558,515	1,196,064	2,168,900
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec Ontarlo Mantroba Sankatchevan Sankatchevan Alberta British Columbia — Colombie-Britannique	14,959,275 16,627,423 954,706 992,697 8,025,416 5,261,192	15,812,651 18,567,138 1,072,377 1,119,639 7,597,332 5,611,950	7,657,048	111111	277,466	181,728 2,311,446 159,432 227,133	7,872,678 14,109,227 890,121 892,506 7,597,332 4,462,454	1,149,496	1,868,999
Refineries - Total - Raffineries	46,820,709	49,781,087	7,657,048	1	300,290	2,879,739	35,824,318	1,149,496	1,970,196
To processing plants — Aux installations de traitement To bulk plants and terminals — Aux terminus et aux installations de stockage To other carrière — A d'autres transporteurs To other carrière — A d'autres transporteurs To other — Autres livraisons	559,104 105,595 212,446 13,161,743 11,745	775,501 87,907 27,303 10,785,122 59,907	1 1111	1 (11)	21,973	4,061 4,061 14,275 2,493,128 52,642	83,846 13,028 8,125,993 7,265	27,247	116,781
Net deliveries - Total - Livraisons nettes	60,871,342	61,516,827	7,657,048	1	322,263	5,447,906	44,825,890	1,176,743	2,086,977
Pipeline fuel and use — Utilisation de mazour par les pipe-lines Line losses and unaccounted for — Fuites et autres pertes Inventory changes — Variations de stocks	242,682 2,099,634	25,297	1,303	1 1 1	_ 315 _ 1,581	26,536 188,029	41,989	5,229 14,092	3,627
Disposition - Total - Utilisation	63,213,658	64,135,538	7,658,351	i	320,367	5,233,341	47,558,515	1,196,064	2,168,900

<sup>(1)</sup> Includes movements of Canadian oil held in the United States and estimated inventory changes of interprovincial pipe lines in Manitoba and United States. I compris les quantités de brut canadien en admission temporaire aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de pipe-lines interprovinciaux au Manitoba et aux États-Unis et les variations estimatives de la constant de la consta

TABLEAN 3A. Receipts and Disposition of Crude Oil and Pentanes Flus, by Source TABLEAN 3A. Arrivages et utilisation du pétrole brut et pentanes plus, par région d'origin

					December - 1977	77 - Décembre			
	December 1976 Décembre	Total	Québec	Onterio	Manitoba(1)	Saskat- chewan	Alberta	British Columbia Colombie- Britannique	United States Etats
				cubic	metres - metres	cuhoa			04110
Receipts - Arrivages									
Net receipts - Arrivages nets:									
From fields — Des champs pétrolifères From processing plants — Des installations de traitement	7 279 826	7 564 157	1	1	48 227	807 047	6 545 973	162 910	1
From refineries and bulk plants - Des raffineries et des instal-	1	711 710	1	1	1	2 388	852 826	14 555	3 003
Astrons de stockage	21 009	14 051	1 1	l i	2 681	21 550	13 406	12 603	1
From other - Autres arrivages	3 839	59 726	1 216 988	1 1	1 1	1 1	59 726		341 657
Net receipts - Total - Arrivages nets	10 050 167	10 191 775	1 216 988	ı	50 908	831 630		770 001	1
							100	990 061	344 660
Disposition - Utilisation									
Net deliveries - Livraisons nettes:									
To refineries - Aux raffineries:									
Québec	2 378 335	53.0	1 010 701						
	2 643 549	2 950 504	10/077 1	1 1	44 392	367 312	2 242 097	1 1	16 081
Saskarchevan	157 826	177 922	1 1		3 627	25 335	141 449	1 1	- 1
British Columbia - Colombie-Britannique	1 275 939 836 463	1 207 292	1 1	1	! !	30 094 -	1 207 292	1 1	f 1
			I	1	1	1	709 129	182 666	1
Refineries - Total - Raffineries	7 443 898	7 910 712	1 216 781	ı	47 719	457 620	5 697 84.2	100 666	100 010
To processing plants - Aux installations de traitement	AR 890	123 235	1	1			12)	0000	513 084
de stockage	16 788	13 969	1					1	I
For export - En vue de l'exportation	333	4 339	1	1 1	-	2 269	13 326	1	1
To other - Autres livraisons	1 867	9 519	1 1	1 1	3 491	396 183	1 291 301	4 330	18 558
Net deliveries - Total - Livraisons nettes	0.17 773 0								1
Pipeline first and see - Hell teacher de	5	113 031	1 216 781	1	51 210	865 727	7 123 281	186 996	331 642
Line losses and unaccounted for - Puttes at autres partes	3 × 50 3	010 %	1 00	ı			:	3	ı
Anventory changes - Variations de stocks	333 814	412 119	107	1 1	- 51	- 4 217 - 29 880	6 673	2 239	576
Disposition - Total - Utilisation	10 050 167	201 01 01							
744 4-14		6// 167 07	1 216 988	1	806 05	831 630	7 557 523	190 068	77.6 660

admission temporaire aux Etata-Unis et les variations estimatives de stocks de pipe-lines interprovinciaux au Manitoba and United States, - Y compris les quantités de brut canadian en

TABLE 4. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total yea	er-to-date					
		Total cu	umulatif	January - Janvier	February - Février	March — Mars	April - Avril	May - Mai
		1976	1977	Janvier	revitei	riats	WAITI	rid I
0.					barrels			
	Receipts							
	Crude oil and equivalent:(1)							
	Net receipts:	449,611,695	461,828,914	36,513,208	35,991,604	40,047,432	34,718,641	37,260,64
3	From processing plants From refineries and bulk plants	74,966,889 1,470,591	60,361,815	6,890,015	4,986,552	5,507,713	4,960,569	4,949,18
	From other carriers Imports From other	7,477,758 144,110,217 32,674	8,875,258 107,569,008 1,128,110	748,952 10,198,364 25,355	687,355 9,577,252 26,123	740,893 8,438,178 30,789	624,126 8,007,926 26,499	701,03 9,277,30 13,68
	Total net receipts	677,669,824	639,977,740	54,375,894	51,268,886	54,765,005	48,337,761	52,201,85
	Transfers	1,436,084,184	1,591,660,511	132,761,196	132,503,439	139,270,037	131,496,251	126,231,41
	Total gross receipts	2,113,754,008	2,231,638,251	187,137,090	183,772,325	194,035,042	179,834,012	178,433,26
١	LPG's and products:(2)							
1	From processing plants	61,987,138	75,376,852	6,005,349	5,601,974	7,372,448	7,094,184	6,768,07
	From refineries and bulk plants	156,660,433	153,131,349	16,542,130	14,398,274	12,683,419	10,976,230	11,991,32
	From other carriers	10,211,193 3,759,918	6,546,320 4,843,119	431,434 368,197	627,354 364,113	574,138 365,371	479,394 435,634	594,22 386,12
	From other	784,573	8,075,834	80,291	456,959	472,680	574,917	865,66
	Total net receipts	233,403,255	247,973,474	23,427,401	21,448,674	21,468,056	19,560,359	20,605,40
-	Transfers	224,592,399	235, 483, 751	23,490,341	20,470,279	20,758,733	20,158,639	21,360,43
	Total gross receipts	457,995,654	483,457,225	46,917,742	41,918,953	42,226,789	39,718,998	41,965,83
l	Total net receipts - All commodities	911,073,079	887,951,214	77,803,295	72,717,560	76,233,061	67,898,120	72,807,25
-								
	Disposition							
İ	Crude oil and equivalent:(1)							
	Net deliveries: To refineries To processing plants To bulk plants and terminals	492,678,738 4,661,581 1,163,988	512,444,110 4,379,295 414,923	45,250,890 391,640	41,735,633 344,936 40,272	42,340,655 284,515 —	37,682,919 354,706 1,560	43,225,66 111,82 19,29
	To other carriers	1,634,809 170,175,489 2,708,580	1,426,426 119,926,195 400,385	212,312 10,139,808 54,770	226,489 9,067,126(3) 7,817	212,543 11,319,018(3) 10,627	140,399 10,894,138 2,549	122,07 9,222,48 3,69
	Total net deliveries	673,023,185	638,991,334	56,049,420	51,422,273	54,167,358	49,076,271	52,705,04
Ì	Transfers	1,436,084,184	1,591,660,511	132,761,196	132,503,439	139,270,037	131,496,251	126,231,41
-	Total gross deliveries	2,109,107,369	2,230,651,845	188,810,616	183,925,712	193,437,395	180,572,522	178,936,4
	Pipe line fuel and use	21,235 709,222 3,916,182	245,761 740,645	106,800 - 1,780,326	91,215 - 244,602	105,017 492,630	65,630 - 804,140	- 9,62 - 493,50
ı	Total disposition		2,231,638,251	187,137,090		194,035,042	179,834,012	
	LPG's and products:(2)							
	To refineries	30,462,567	33,572,721	3,255,064	2,478,041	2,273,354	2,318,318	
	To bulk plants and terminals	158,516,146	164, 103, 754	16,351,575		14,285,686	12,800,507	
	To other carriers	26,477,183 16,790,727	3,028,787 27,777,473 20,503,943	2,700,832 1,715,896	269,902 3,439,682(4) 1,671,559	269,936 2,938,659(4) 1,854,256	202,626 2,504,610 1,604,093	269,3 3,465,1 204,5
	Total net deliveries	232,246,623	248,986,678	24,023,367	21,887,663	21,621,891	19,430,154	20,756,7
	Transfers	224,592,399	235,483,751	23,490,341	20,470,279	20,758,733	20,158,639	21,360,43
	Total gross deliveries	456,839,022	484,470,429	47,513,708	42,357,942	42,380,624	39,588,793	42,117,14
)	Pipe line fuel and use	29,235 393,294 734,103	76,950 - 229,557 - 860,597	9,628 - 105,315 - 500,279	5,835 982 - 445,806	8,971 - 80,768 - 82,038	4,580 - 49,619 175,244	- 50,78 - 104,98
3	Total disposition	457,995,654	483,457,225	46,917,742	41,918,953	42,226,789	39,718,998	41,965,83
100		1	1					

(2) Source - Table 2.

TABLEAU 4. Sommaire du transport par pipe-line, des produits du pétrole répartis en groupes, par mota-

	T		l du clauspo	prt par pipe-1:	ine, des produi	ts du pétrole	répartis en groupes, par mois	
June - Juin	July - Juillet	August - Août	September — Septembre	October - Octobre	November - Novembre	December Décembre		
			barils					N
			1			1		
							Arrivages Brut et équivalent(1):	
41,127,906	34,033,194	40,260,504	25 200 270				Arrivages nets:	
4,467,909	4,224,896	4,519,212		37,112,401 5,075,389 59,949	5,253,495	47,600,263 5,492,243 88,425	Des champs pétrolifères	. 2
717,618 9,119,206	793,633 9,287,887	790,447 9,393,639	730,301 8,395,539 336,683	776,928 7,187,142 173,258	8,878,213	770,405 9,808,356 375,846	Par d'autres transporteurs Importations	(
55,432,639	48,339,610	54,963,802	48,706,931	50,385,067		64,135,538	swerre arrivages	. 6
130,284,655	115,126,677	131,129,835	119,381,982	126,841,535		163,515,460		7
185,717,294	163,466,237	186,093,637	168,088,913	177,226,602		227,650,998		
						,050,550	Total des arrivages bruts	. 9
6,712,498	6 227 800	5 704 40-					G.P.L. et produits pétroliers(2);	
10,934,871	6,337,898 11,839,263 587,537	5,724,623 11,862,688	4,614,719 11,509,438	6,015,690 12,276,334	6,098,400 13,027,936	7,030,997 15,089,438		. 10
431,017 2,498,301	428,103 741,084	659,308 391,198 670,060	568,412 337,159 452,086	603,352 390,696 485,987	568,267 473,970 644,577	561,710 471,537 133,232	Par d'autres transporteurs	12
20,867,880	19,933,885	19,307,877	17,481,814	19,772,059	20,813,150	23,286,914	Total des arrivages nets	
21,524,883	18,686,220	20,319,230	16,100,827	16,245,983	18,493,140	17,875,043	Transferts	16
42,392,763	38,620,105	39,627,107	33,582,641	36,018,042	39,306,290	41,161,957	Total des arrivages bruts	17
76,300,519	68,273,495	74,271,679	66,188,745	70,157,126	77,877,905	87,422,452	Total des arrivages nets - Tous les pro- duits.	18
							Utilisation	
							Brut et équivalent(1):	
44,808,328 198,244 489	39,920,102 240,522 23	44,541,873 237,250 52,554	38,823,173 194,584 63,354	39,727,140 594,840 80,483	44,606,644 650,728 68,989	49,781,087 775,501 87,907	Livraisons nettes: Aux raffineries Aux installations de traitement Aux terminus et aux installations de stock-	19 20 21
166,269 9,560,448 227,083	51,425 9,185,015 6,664	49,415 9,680,493 5,377	48,147 10,236,204 6,218	45,034 9,570,201	125,014 10,266,137	27,303 10,785,122	age. À d'autres transporteurs En vue de l'exportation	22
54,960,861	49,403,751	54,566,962	49,371,680	7,170	8,509	59,907	Autres livraisons	24
130,284,655	115,126,677	131,129,835	119,381,982	126,841,535	55,726,021	61,516,827	Total des livraisons nettes	25
185,245,516	164,530,428	185,696,797	168,753,662	176,866,403	143,118,032	163,515,460	Transferts	26
_	_	_	_	270,000,403	198,844,053	225,032,287	Total des livraisons brutes	27
202,394 269,384	16,989 1,081,130	- 123,978 520,818	89,033 - 753,782	- 200,752 560,951	- 122,263 1,460,997	25,297 2,593,414	Utilisations de mazout par les pipe-lines Fuites et autres pertes	28 29 30
185,717,294	163,466,287	186,093,637	168,088,913	177,226,602	200,182,787	227,650,998	Total de l'utilisation	31
							G.P.L. et produits pétroliers(2):	
3,403,437 13,066,053	2,652,255 13,048,245	3,122,258 13,287,034	2,425,756 13,019,589	2,639,632 12,212,738	3,140,186 13,292,078	2,654,488 15,104,064	Aux raffineries	32
269,664 2,106,545 1,698,143	270,384 2,343,227 1,621,484	395,721 1,213,638 1,615,199	269,747 721,364	270,545 1,916,542	270,487 2,026,518	270,411 2,400,657	age. À d'autres transporteurs En vue de l'exportation	34
20,543,842	19,935,595	19,633,850	1,703,952	2,005,078	2,052,352	2,757,419	Autres livraisons	36
21,524,883	18,686,220	20,319,230	18,140,408	19,044,535	20,781,621	23,187,039		3.7
42,068,725	38,621,815	39,953,080		16,245,983	18,493,140	17,875,043	Transferts	38
6,986	5,590	5,775	34,241,235	35,290,518	39,274,761	41,062,082	Total des livraisons brutes	39
- 64,825 381,877	- 59,540 52,240	- 79,741 - 252,007	7,437 - 40,907 - 625,124	4,053 444,082 279,389	6,581 36,802 - 11,854	7,096 - 179,964 272,743	Fuites et autres pertes	40 41 42
42,392,763	38,620,105	39,627,107	33,582,641	36,018,042	39,306,290	41,161,957	Total de l'utilisation	43
75,504,703	69,339,346	74,200,812	67,512,088	69,069,403	76,507,642	84,703,866	Total des livraisons nettes - Tous les produits.	44
(1) Source - Tab	lesu l.							

<sup>(1)</sup> Source - Tableau 1. (2) Source - Tableau 2.

TABLE 4A. Summary of Pipe Line Movements, by Commodity Groups, by Month

		Total ye	-			Jan	uary	,	F	ebru	ary		Mar	ch	A	pril			May	,
		1976	19	77		Jan	vier		F	évri	ler		Mar	8	A	vríl			Ma:	
No.			1						cubi	c me	etres	_			<u> </u>					
	Receipts		1					1												
	Crude oil and equivalent: (1)																			
	Net receipts:	71 400 550	70	418	006		205	136	5	722	208		0/7	0.00		53.0	823		923	070
1 2 3	From fields	71 482 550 11 918 783 233 805		595	927			425			799		367 875		)		664		786	
4 5 6	From other carriers Imports From other	1 188 869 22 911 694 5 195	16	410 824 455	189		621	074 410 031		522	281 661 153		117 341 4		1	273	230 158 213		111 474 2	
7	Total net receipts	107 740 896	101	738	951	8	645	076	8	151	102	8	706	939	7	685	088	8	299	431
8	Transfers	228 319 147	253	030	104	21	107	344	21	066	363	22	142	167	20	906	233	20	069	191
9	Total gross receipts	336 060 043	354	769	055	29	752	420	29	217	465	30	849	106	28	591	321	28	368	622
	LPG's and products:(2)																			
10	From processing plants	9 855 168		982				774			643			126			885		076	
11	From refineries and bulk plants	24 907 019		343		2		989 592	2		142 742	1	016	281	1		081	1	906	469
12 13 14	From other carriers  Imports  From other	1 623 450 597 779 124 737		769 283	921		58	539 765		57	889 651		58	089 151		69	260			389
15	Total net receipts	37 108 153		421		3		659	3		067	3	413		3		848		275	
16	Transfers	35 707 339	37	436	110	3	734	666	3	254	515	3	300	374	3	204	965	3	396	038
17	Total gross receipts	72 815 492	76	857	333	7	459	325	6	664	582	6	713	523	6	314	813	6	672	036
18	Total net receipts - All commodities	144 849 049	141	160	174	12	369	735	11	561	169	12	120	088	10	794	936	11	575	429
	Disposition																			
	Crude oil and equivalent:(1)																			
19 20 21	Net deliveries: To refineries To processing plants To bulk plants and terminals	78 329 662 741 132 185 059		464 696 65		7		317 266 —	6	54	436 841 403	6		626 234 —	5		105 394 248	6		331 779 067
22 23 24	To other carriers For export To other	259 914 27 055 742 430 630	19	226 065 63	772 112 649	1	612	754 101 708		441	009 558(3) 243	1	799	791 580(3) 689	1		322 028 405	1		409 258(3) 587
2.5	Total net deliveries	107 002 139	101	582	436	8	911	146	8	175	490	8	611	920	7	802	502	8	379	431
26	Transfers	228 319 147	253	030	104	21	107	344	21	066	363	22	142	167	20	906	233	20	069	191
27	Total gross deliveries	335 321 286	354	612	540	30	018	490	29	241	853	30	754	087	28	708	735	28	448	622
28 29 30	Pipe line fuel and use	3 376 112 758 622 623		39 117	- 075 440			979 049	-		- 501 889			698 321	_		- 0 433 9 847			- 531 469
31	Total disposition	336 060 043	354	769	055	29	752	420	29	217	465	30	849	106	28	591	321	28	368	622
	LPG's and products:(2)																			
32	To refineries	4 843 161		337				514			978 350			435 243			583 5 118			338 452
33	To other carriers	25 202 054	20	088			299	692	1		911	1		916			2 215			825
35 36	For export	4 209 536 2 669 512		415 259	923			399 806		546	866 (4) 756		467	209 (4) 803		398	3 201		550	923(4) 515
37	Total net deliveries	36 924 263	39	582	318	3	819	411	3	479	861	3	437	606	3	089	9 148	3	300	053
38	Transfers	35 707 339	37	436	110	3	734	666	3	254	515	3	300	374	3	204	965	3	396	038
39	Total gross deliveries	72 631 602	77	018	428	7	554	077	6	734	376	6	737	980	6	294	113	6	696	091
40 41 42	Pipe line fuel and use Line losses and unaccounted for Inventory changes	4 648 62 529 116 713	.	12 - 36 136			16	530 744 538	1	- 70	928 156 878		- 12	426 840 043			728 7 890 7 862			702 066 691
43	Total disposition	72 815 492	76	857	333	7	459	325	6	664	582	6	713	523	6	314	813	6	672	036
44	Total net deliveries - All commodities	143 926 402	141	164	754	12	730	557	11	655	351	12	049	526	10	89:	650	11	679	484
	Source - Table 1A.																			

<sup>(1)</sup> Source - Table 1A. (2) Source - Table 2A.

TABLEAU 4A. Sommaire du transport par pipe-line, des produits du pétrole rép

June — Juin	July - Juillet	August — Août	September Septembre	October  Octobre	November  Novembre	December - Décembre	
	1		mètres cubes		1	L	
							Arrivages
							Brut et équivalent(1):
6 538 814 710 341		6 400 908	5 597 906	5 900 401	6 666 805	7 564 157	Arrivages nets:
- 120 341	0/1 /04	718 497	641 436	806 923 9 531	834 832 10 530	872 772 14 051	Des installations de traitement
114 091 1 173 368	126 1/7 1 476 656	125 671	116 109	123 521	126 106	122 424	Des raffineries et des installations de stockage.
276 470		1 493 470	1 334 783 53 128	1 142 664 27 546	1 410 837 19 049	1 558 645 59 726	Importations
8 813 084	7 685 383	8 738 546	7 743 782	8 010 586	9 068 159	10 191 775	Total des arrivages nets
20 713 606	18 303 680	20 847 978	18 980 220	20 166 193	22 742 886	25 984 243	Transferts
29 526 690	25 989 063	29 586 524	26 724 002	28 176 779	31 811 045	36 176 018	Total des arrivages bruts
1 067 202	1 007 646	910 142	722 (02	0// /10			G.P.L. et produits pétroliers(2):
1 738 505	1 882 293	1 886 017	733 682 1 829 804	956 418 1 951 781	969 096 2 070 268	1 117 296 2 397 862	Des installations de traitement
46 296 68 526	93 411 68 063	104 821 62 195	90 371 53 604	95 926	90 304	89 261	Par d'autres transporteurs
397 198	117 823	106 531	71 876	62 116 77 265	75 319 102 430	74 932 21 172	Importations Autres arrivages
3 317 737	3 169 236	3 069 706	2 779 387	3 143 506	3 307 417	3 700 523	Total des arrivages nets
3 422 183	2 970 871	3 230 500	2 559 826	2 582 904	2 938 745	2 840 523	Transferts
6 739 910	6 140 107	6 300 206	5 339 213	5 726 410	6 246 162	6 541 046	Total des arrivages bruts
12 130 811	10 854 619	11 808 252	10 523 169	11 154 092	12 37% 576	13 892 298	Total des arrivages nets, - Tous les pro-
							dults.
							Utilisation
							Brut et équivalent(1):
7 123 954	6 346 789	7 081 591	6 172 391	6 316 111	7 088 443	7 010 11	Livraisons nettes:
31 518 78	38 240	37 720 8 355	30 936 10 072	94 572 12 796	103 407	7 910 712	Aux raffineries
26 435	8 176	7 857	7 655	7 160	10 963	13 969	Aux terminus et aux installations de stock- , age.
1 519 990 36 103	1 460 301	1 539 076	1 627 426	1 521 540	1 631 391	4 339 1 713 863	A d <sup>*</sup> autres transporteurs En vue de l'exportation
8 738 078	7 854 569	8 675 454	7 849 469	7 953 319	1 352 8 855 421	9 519	Autres livraisons
20 713 606	18 303 680	20 847 978	18 980 220	20 166 193	22 742 886	25 984 243	Total des livraisons nettes
29 451 684	26 158 249	29 523 432	26 829 689	28 119 512	31 598 307	35 759 880	Transferts
-	_	_	_	_	_	_	Total des livraisons burtes
32 178 42 828	2 701 - 171 887	- 19 711 82 803	14 155 - 119 842	- 31 918 89 185	- 19 429 232 167	4 019	Fultes et autres pertes
29 526 690	25 989 063	29 586 524	26 724 002	28 176 779	31 811 045	3n 1/h 018	Total de l'utilisation
			}				
							G.P.L. et produits pétroliers(2):
541 103 2 077 336	421 674 2 074 506	496 398 2 112 470	385 665 2 069 949	419 668 1 941 670	499 007 2 112 243	421 625 2 400 188	Aux raffineries
42 873 334 914	42 988 372 544	62 915 192 952	42 886 114 688	43 013 304 705	42 983 322 034	42 971 381 488	À d'autres transporteurs En vue de l'exportation
269 982	257 795	256 796	270 907	218 782	126 140	438 181	Autres livraisons
3 266 208	3 169 507	3 121 531	2 884 )95	3 027 838	3 302 407	3 684 (33	Total des livraisons nettes
3 422 183	2 970 871	3 230 500	2 559 526	2 582 304	2 918 745	2 84 . 523	Transferts
6 688 391	6 140 378	6 352 031	5 443 921	5 610 742	6 241 152	6 525 176	Total des livraisons brutes
1 111 - 10 306	- 9 465	918 - 12 67?	1 182 - 6 303	70 605	1 046 847	28 597	Utilisations de mazout par les pipe-lines Fuites et autres pertes
60 714	8 306	- 40 066	- 99 387	44 419	- 1 883	41 340	Variations de stocks
6 739 910	6 140 107	6 300 206	5 339 213	5 726 410	b 246 162	6 541 046	Total de l'utilisation
2 004 286	11 024 076	11 796 985	10 /33 564	10 981 157	12 157 828	1 3 460 240	Total des livraisons nettes, - Tous les produits.

<sup>(1)</sup> Source - Tableau 1A. (2) Source - Tableau 2A.

TABLE 5. Oil Pipe Lines — Inventories and Operating Statistics

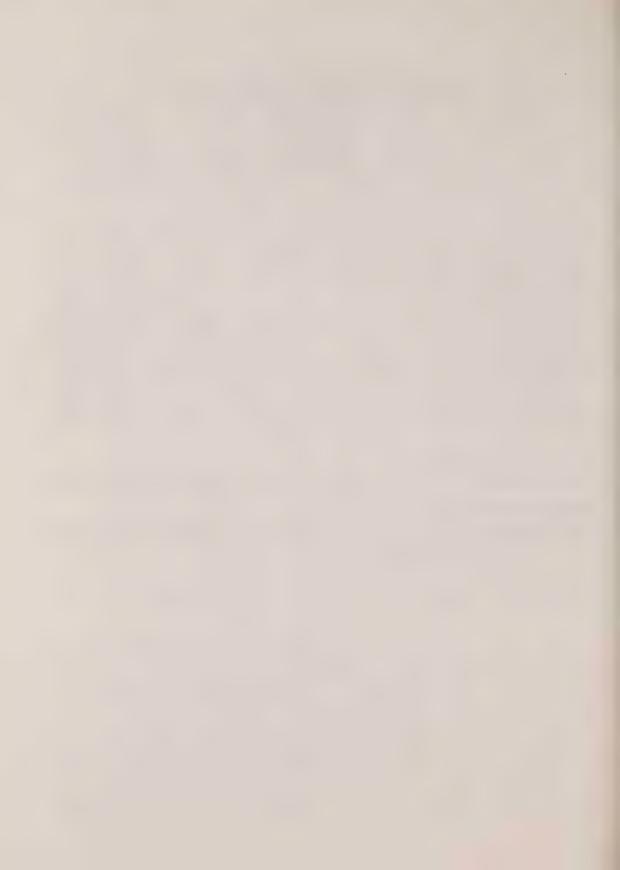
TABLEAU 5. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

	Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe li Tous les pipe	
	Pipe-lines pour le brut conduites,	G.P.L. et produits	December - Dé	cembre
	secondaires et principales	pétroliers principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:				
	1/ 510 220	2 27/ 165	17,792,495	32,710,504
Shippers' balances — Inventaire des expéditeurs bbl. — bbl	14,518,330	3,274,165		
Carriers' balances - Inventaire des transporteurs "	16,780,669	1,283,707 4,557,872	18,064,376 35,856,871	1,799,798 34,510,302
Inventory — Total — Inventaire	32,230,775	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
011 held in Canada — Pétrole conservé au Canada:  Lines — Réseaux	21,528,539	3,334,190	24,862,729	24,036,919
Tanks - Réservoirs	9,770,460	1,223,682	10,994,142	10,473,383
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	2,068,105	231,411	2,299,516	2,208,214
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:				
Lines — Réseaux	10,079,188	957,537	11,036,725	11,279,110
Tanks — Réservoirs"	3,136,050	133,274	3,269,324	3,953,842
Barrel miles - Total - Milles-barils:  Trunk lines - Conduites principales	36,231,254	5,342,388	41,573,642	43,961,652
Average miles per barrel - Moyenne de milles par baril:				
Trunk lines — Conduites principales	589.0	230.4	490.8	522.6
		All pipe lines - Tous	les pipe-lines	
	197	77	1976	
		dollars		
Operating revenues - Recettes d'exploitation:				
Three months ended March 31 - Trois mois prenant fin le 31 mars	67,27	5,000	58,915	,000
Six months ended June 30 - Six mois prenant fin le 30 juin	135,98	4,000	119,433	,000
Nine months ended September 30 — Neuf mois prenant fin le 30 septembre	202,11	.6,000	187,826	,000
12 months ended December 31 - 12 mois prenant fin le 31 décembre	275,46	9,000	254,238	,000

TABLE 5A. Oil Pipe Lines — Inventories and Operating Statistics

TABLEAU 5A. Pipe-lines pour le pétrole — Inventaires et statistiques d'exploitation

		Crude oil pipe lines, gathering and trunk	LPG's and products trunk	All pipe l Tous les pip	
		Pipe-lines pour le brut conduites, secondaires et	G.P.L. et produits pétroliers	December - D	écembre
		principales	principales	1977	1976
Inventories end of month — Inventaires à la fin du mois:					
Shippers' balances — Inventaire des expéditeurs	m3	2 307 108	520 297	2 827 405	5 200 554
Carriers' balances — Inventaire des transporteurs	11	2 666 616	203 994	2 870 610	286 145
<u>Inventory - Total - Inventaire</u>	11	4 973 724	724 291	5 698 015	5 486 699
011 held in Canada - Pétrole conservé au Canada:					
Lines - Réseaux	17	3 421 100	529 836	3 950 936	3 821 565
Tanks - Réservoirs	11	1 552 624	194 455	1 747 079	1 665 134
Inventory change in Canada — Fluctuations de l'inventaire, au Canada	69	328 643	36 773	365 416	351 078
Canadian oil held in United States — Pétrole canadien conservé aux États-Unis:					
Lines - Réseaux	11	1 601 684	152 162	1 753 846 1	1 793 235
Tanks — Réservoirs	67	498 350	21 178	519 528	628 610
Cubic metre kilometres — Total — Kilomètres-mètres cubes:					
Trunk lines - Conduites principales	000	9 270 314	1 366 931	19 6 17 245	11 246 .54
Average kilometres per cubic metre — Hoyenne de kilomètres par mètre cube:					
Trunk lines - Conduites principales		947.9	37 1.8	189.4	541.0



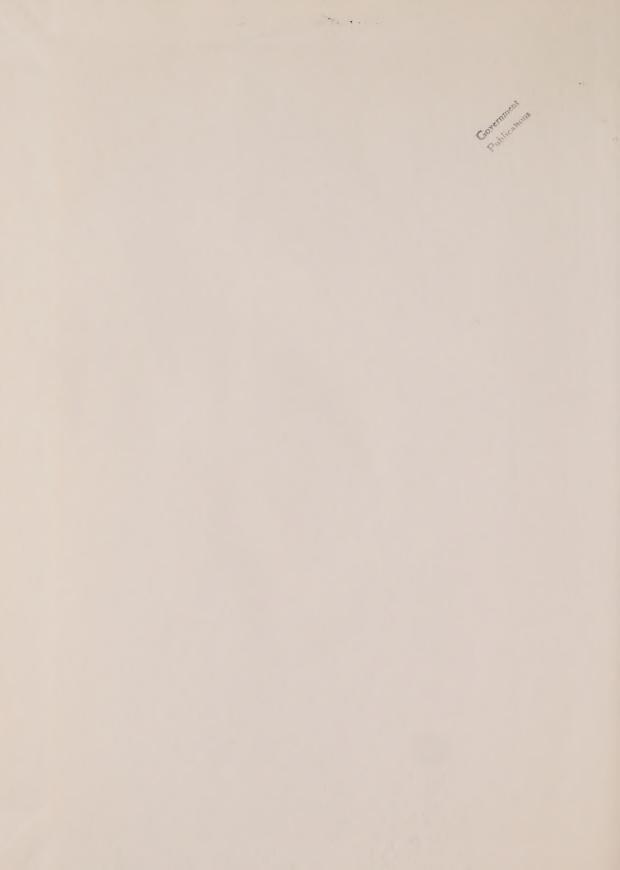












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